ERCB

Oil Proration Data

Amended

February 1987

Sample Format: Oil Proration Data Form

Pool Name: The listing under pool name includes the pool types.

Column 1: Initial Recoverable Reserves - Self explanatory.

Column 2: Half Cumulative Production - As at December 31st of previous year.

Column 3: Proratable Reserves - Column 1 less Column 2.

Column 4: Pool Reserves Allocation - The product of the provincial allocation factor(3) and the pool proratable reserves.

Pool Incapability Factor - The estimated factor to be applied to the pool's reserve allocation to permit production, to the extent feasible, of it. The factor will always be greater than, or equal to, unity.

Column 5: Adjusted Pool Allocation - The product of the pool incapability factor and the pool reserves allocation (Column 4). The column also shows the pool type allocation, where applicable.

Pool Performance Factor - The factor to be applied to the adjusted pool allocation (Column 5) to provide the estimate of expected pool production (Column 6). The factor may be less than, greater than, or equal to, unity.

Column 6: Expected Pool Production - The product of the adjusted pool allocation (Column 5) and the pool performance factor.

Column 7: Productive Acreage - The acreage to which the pool type acreage allocation is finally assigned. For natural depletion areas, it excludes nonproductive acreage.

Column 8: Weighted Acreage - The product of the acreage assigned to each pool type and the appropriate recovery factor modifier. In the case of natural depletion areas, the total may include, where appropriate, nonproductive acreage.

Column 9: Allocation Per Acre - The quotient of the pool type allocation (Column 5) and the appropriate acreage as given in Column 7.

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(3) Provincial allocation factor = Provincial adjusted demand/Provincial proratable reserves.

ERCB

Oil Proration Data

ENERGY RESOURCES CONSERVATION BOARD
STATISTICAL SERIES

OIL PORATION DATA

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 1 MD NO. 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*ACHESON BLAIRMORE F	750	266	484	50		222	0590	131	32	32		6938	80
*ACHESON BLAIRMORE J	426	171	255	26		126	0730	92	16	16		7875	80
*ACHESON BLAIRMORE K	420	134	286	29		560	0200	112	112	112		6000	80
*ACHESON BLAIRMORE V	238	35	203	21		80	1000	80	32	32		2500	80
*ACHESON BLAIRMORE X	399	16	383	39		118	0250	30	16	16		7375	80
*ACHESON ELLERSLIE B	116	16	100	10		80	0000		64	64		1250	80
ACHESON D-3A WATER FLOOD	201600	84751	116849	12038	1100	13242	0900	11918	800	800	16553		80
*ACHESON EAST GLAUCONITIC A	68	2	66	7		80	0000		64	64		1250	80
AERIAL MANNVILLE	2720	1058	1662	171	4680	800		259	288	437	1831		80
* PRIMARY						101	0200	20	64	64		1578	80
GAS FLOOD						683	0350	239	224	373	9049	9214	80
*AERIAL MANNVILLE D	211		211	22		80	0000		64	64		1250	80
*ALBRIGHT CHARLIE LAKE A	75	11	64	7		110	0130	14	64	64		1719	110
*AMBER MUSKEG C	387	22	365	38		115	0520	60	64	64		1797	80
*AMBER MUSKEG D	1030	14	1016	105		305	0030	9	64	64		4766	80
*AMBER MUSKEG F	210		210	22		186	0240	45	64	64		2906	80
*AMBER KEG RIVER A	438	160	278	29		130	0150	20	64	64		2031	80
AMBER KEG RIVER C	765	101	664	68	1000	68	0000		64	64	1063	3531	80
AMBER KEG RIVER E	825	177	648	67	1000	67	1190	80	64	64	1047	3813	80
AMBER KEG RIVER P	900	71	829	85	1000	85	1000	85	64	64	1328	4063	80
AMBER KEG RIVER Q	1180	184	996	103	1000	103	1000	103	64	64	1609	5453	80
AMBER KEG RIVER R	900	107	793	82	1000	82	1000	82	64	64	1281	4156	80
AMBER KEG RIVER S	900	59	841	87	1000	87	0000		64	64	1359	4156	80
AMBER KEG RIVER T	1300	43	1257	129	1000	129	1000	129	64	64	2016	6016	80
AMBER KEG RIVER U	1990	66	1924	198	2970	588	0080	47	64	64	9188	9203	80
*AMBER KEG RIVER V	1200	34	1166	120		355	0000		64	64		5547	80
AMBER KEG RIVER W	2480		2480	255	1000	255	0420	107	64	64	3984	11469	80
AMIGO KEG RIVER B	2400	523	1877	193	1050	203	0950	193	64	64	3172	11094	80
AMIGO KEG RIVER C	736	134	602	62	1000	62	1290	80	64	64	0969	3406	80
AMIGO KEG RIVER F	835	23	812	84	1000	84	1000	84	64	64	1313	3859	80
*AMIGO KEG RIVER G	966	32	934	96		286	0420	120	64	64		4469	80
AMIGO KEG RIVER H	960		960	99	1000	99	0000		64	64	1547	4438	80
ANTE CREEK BEAVERHILL LAKE	35600	8798	26802	2761	3890	10740		2016	2944	10336	1039		200
PRIMARY						266	0560	149	256	256	1039	1563	200
* SOLVENT FLOOD						3973	0470	1867	2688	10080		1478	200
*ANTE CREEK BEAVERHILL LAKE B	5850	1951	3899	402		1731	0460	796	448	448		3864	200
*ARMADA UPPER MANNVILLE A	724	48	676	70		214	0320	68	64	64		3344	80
*ASTOTIN VIKING H	194	11	183	19		80	0000		64	64		1250	80

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 2 MD NO. 405A YEAR 1987 MONTH FEBRUARY

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BASHAW D-2B	4900	218	4682	482	1000	482	1000	482	320	320	1506	7552	80
*BEATON WABAMUN A	102	11	91	9		80	0100	8	64	64		1250	80
*BELLOY BELLOY B	78		78	8		80	0380	30	64	64		1250	80
*BELLSHILL LAKE BLAIRMORE G	214		214	22	3640	80	0500	40	64	64		1250	80
*BELLSHILL LAKE ELLERSLIE A	765	37	728	75		480	0080	38	96	96		5000	80
*BELLSHILL LAKE ELLERSLIE C	51		51	5		80	0000		16	16		5000	80
*BERRY UPPER MANNVILLE C	2120	137	1983	204		720	0190	137	576	576		1250	80
BIGORAY CARDIUM B	10660	1580	9080	935	3470	3244		409	832	2912	1114		80
PRIMARY							0000					1250	80
* WATER FLOOD						3148	0130	409	832	2912		3784	80
BIGORAY OSTRACOD	10100	3851	6249	644	7740	4985		319	768	1966	2536		80
* PRIMARY						480	0120	58	192	192		2500	80
* WATER FLOOD						2897	0090	261	576	1774		5030	80
*BIGORAY ELLERSLIE A	53	16	37	4		80	0000		64	64		1250	80
*BIGORAY ELLERSLIE B	277	23	254	26		120	0080	10	64	64		1875	80
BIGORAY ELLERSLIE D	2970	289	2681	276	1000	276		276	448	1344	0205		80
PRIMARY							0000					1250	80
WATER FLOOD						276	1000	276	448	1344	0616	1882	80
*BIGORAY ELLERSLIE E	142	29	113	12		80	0240	19	64	64		1250	80
BIGORAY ELLERSLIE G	2220	279	1941	200	2800	560		209	512	973	0576		80
PRIMARY						147	0800	118	256	256	0574	1250	80
WATER FLOOD						413	0220	91	256	717	1613	1617	80
BIGORAY NISKU A WATER FLOOD	3330	874	2456	253	1000	253	1000	253	128	128	1977	7695	110
BIGORAY NISKU B SOLVENT FLOOD	9000	1905	7095	731	1000	731	1000	731	192	192	9807	13870	105
BIGORAY NISKU D WATER FLOOD	11000	1455	9545	983	1000	983	0310	305	192	192	5120	16953	125
BIGORAY NISKU E WATER FLOOD	9000	1557	7443	767	1000	767	1000	767	256	256	2996	10402	125
BIGORAY NISKU F WATER FLOOD	15100	4050	11050	1138	1000	1138	1000	1138	64	64	17781	69813	115
BIGORAY NISKU G WATER FLOOD	3380	948	2432	251	1000	251	1000	251	128	128	1961	10938	110
BIGORAY NISKU H WATER FLOOD	9240	1266	7974	821	1000	821	1000	821	128	128	6414	21359	105
BIGORAY NISKU I WATER FLOOD	2600	633	1967	203	1000	203	1000	203	192	192	1057	4005	100
BIGORAY NISKU K WATER FLOOD	3830	843	2987	308	1000	308	1020	314	192	192	1604	5901	105
*BILBO A CARDIUM A	92		92	9	8890	80	0500	40	64	64		1250	80
BLACK MUSKEG C	540	80	460	47	1000	47	1700	80	64	64	0734	2500	80
BONANZA BOUNDARY A	13790	1332	12458	1283	3180	4080		549	2304	3670	1112		80
PRIMARY						285	0140	40	256	256	1113	1723	80
* WATER FLOOD						3639	0140	509	2048	3414		1777	80
BONNIE GLEN D-3A	847000	377021	469979	48418	1060	51323	0940	48244	2704	2704	18980	82276	90
BOUNDARY LAKE SOUTH TRIASSIC E	40700	11923	28777	2965	1110	3291		3230	4032	10688	0308		80

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

MD NO. 405A YEAR 1987 MONTH FEBRUARY

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BOUNDARY LAKE SOUTH TRIASSIC E (CONTINUED)													
PRIMARY						21.7	0.720	15.6	704	704	0.308		8.0
WATER FLOOD						307.4	1.000	307.4	3328	9984	0.924		8.0
BOUNDARY LAKE SOUTH TRIASSIC H	818.0	97.2	720.8	74.3	1.400	104.0		89.9	1216	2944	0.353		8.0
PRIMARY						90.1	1.430	12.9	256	256	0.352	0.938	8.0
WATER FLOOD						95.0	0.810	77.0	960	2688	0.990	2.382	8.0
*BOUNDARY LAKE SOUTH TRIASSIC I	47.5	9.4	38.1	3.9		16.0	0.160	2.6	128	128		1.250	8.0
*BOUNDARY LAKE SOUTH CHARLIE LAKE A	23.1	1.1	22.0	2.3		8.0	0.750	6.0	64	64		1.250	8.0
*BOUNDARY LAKE SOUTH BOUNDARY A	56.0	4.1	51.9	5.3		40.0	0.350	14.0	320	320		1.250	8.0
*BOUNDARY LAKE SOUTH BOUNDARY C	9.1		9.1	.9		8.0	0.000		64	64		1.250	8.0
*BRAEBURN BOUNDARY A	17.3	3.1	14.2	1.5		16.0	0.810	13.0	128	128		1.250	8.0
*BRAEBURN BOUNDARY B	24.6	2.9	21.7	2.2		8.0	0.500	4.0	64	64		1.250	8.0
*BRAZEAU RIVER BELLY RIVER C	96.4	1.5	94.9	9.8		28.5	0.560	16.0	128	128		2.227	8.0
*BRAZEAU RIVER BELLY RIVER D	37.8	.7	37.1	3.8		16.0	0.290	4.6	128	128		1.250	8.0
*BRAZEAU RIVER BELLY RIVER E	56.8	.7	56.1	5.8		32.0	0.190	6.1	256	256		1.250	8.0
*BRAZEAU RIVER BELLY RIVER F	11.8		11.8	1.2		8.0	0.800	6.4	64	64		1.250	8.0
*BRAZEAU RIVER BELLY RIVER G	11.3	.1	11.2	1.2		8.0	0.330	2.6	64	64		1.250	8.0
*BRAZEAU RIVER BELLY RIVER I	12.7		12.7	1.3		8.0	0.500	4.0	64	64		1.250	8.0
*BRAZEAU RIVER CARDIUM C	375.0	17.9	357.1	36.8		324.0	0.060	19.4	1728	1728		1.875	12.0
*BRAZEAU RIVER CARDIUM G	28.2	2.8	25.4	2.6		12.0	0.440	5.3	64	64		1.875	12.0
*BRAZEAU RIVER CARDIUM I	30.0	5.2	24.8	2.6		11.5	0.350	4.0	64	64		1.797	11.5
*BRAZEAU RIVER CARDIUM K	14.0	2.7	11.3	1.2		10.5	0.480	5.0	64	64		1.641	10.5
*BRAZEAU RIVER CARDIUM O	7.8	.8	7.0	.7	15.720	11.0	0.500	5.5	64	64		1.719	11.0
*BRAZEAU RIVER VIKING A	70.0	11.4	58.6	6.0		20.7	0.170	3.5	64	64		3.234	12.0
*BRAZEAU RIVER VIKING D	216.0	50.7	165.3	17.0		73.0	0.960	70.1	512	512		1.426	13.0
*BRAZEAU RIVER VIKING E	5.4	1.5	3.9	.4		12.5	0.280	3.5	64	64		1.953	12.5
*BRAZEAU RIVER LOWER MANNVILLE D	11.0	.4	10.6	1.1		18.0	0.040	.7	64	64		2.813	18.0
BRAZEAU RIVER NISKU A SOLVENT FLD	3,980.0	1,035.7	2,944.3	303.3	1.000	303.3	1.000	303.3	192	192	15.797	61.333	20.0
BRAZEAU RIVER NISKU B SOLVENT FLD	1,840.0	298.4	1,541.6	158.8	1.000	158.8	1.000	158.8	128	128	12.406	42.531	20.0
BRAZEAU RIVER NISKU D SOLVENT FLD	1,760.0	324.7	1,435.3	147.9	1.000	147.9	1.000	147.9	256	256	5.777	20.344	20.0
BRAZEAU RIVER NISKU E SOLVENT FLD	1,500.0	381.7	1,118.3	115.2	1.000	115.2	1.000	115.2	192	192	6.000	23.115	20.0
*BRAZEAU RIVER NISKU G	25.5	7.5	18.0	1.9		20.0	0.000		64	64		3.125	20.0
*BRAZEAU RIVER NISKU H	20.0	7.7	12.3	1.3		20.0	0.310	6.2	64	64		3.125	20.0
BRAZEAU RIVER NISKU I	369.0	66.9	302.1	31.1	1.000	31.1	1.000	31.1	128	128	2.430	8.531	20.0
BRUCE ELLERSLIE PP	31.5	.1	31.4	3.2	2.500	8.0	0.500	4.0	64	64	1.250	1.453	8.0
BUFFALO LAKE D-3B	470.0	130.2	339.8	35.0	1.000	35.0	1.000	35.0	152	192	1.823	7.245	8.0
*BYEMOOR VIKING A	7.2	1.2	6.0	.6		8.0	0.470	3.8	64	64		1.250	8.0

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*CACHE VIKING D	74		74	8		80	0000		64	64		1250	80
*CAMPBELL-NAMAO WABAMUN A	108	4	104	11		80	0500	40	64	64		1250	80
*CARDIFF ELLERSLIE B	122	2	120	12		80	0000		64	64		1250	80
*CARDIFF WABAMUN A	1130	81	1049	108		334	0390	130	256	256		1305	80
*CAROLINE CARDIUM C	95	34	61	6		115	0080	9	128	128		0898	115
CAROLINE CARDIUM E	22090	4625	17465	1799	2920	5253		3964	7808	16594	0317		125
PRIMARY						20	0000		64	64	0313	1953	125
SOLVENT FLOOD						3329	0630	2097	4736	10514	0703	0825	125
WATER FLOOD						1905	0980	1867	3008	6016	0633	0865	125
*CAROLINE CARDIUM F	477	161	316	33		141	0620	87	64	64		2203	120
*CAROLINE CARDIUM I	94	12	82	8		125	1000	125	64	64		1953	125
*CAROLINE VIKING N	37		37	4		120	0000		64	64		1875	120
*CAROLINE VIKING O	122	6	116	12		135	0000		64	64		2109	135
*CAROLINE BASAL MANNVILLE A2A	161		161	17		150	0090	14	64	64		2344	150
*CAROLINE ELLERSLIE A	230	36	194	20		165	0270	45	64	64		2578	165
*CAROLINE ELLERSLIE B	311	43	268	28		185	0260	48	64	64		2891	185
CAROLINE ELKTON M	692		692	71	2250	160	0500	80	64	64	2500	3203	160
*CARROT CREEK CARDIUM D	2830	454	2376	245		1100	0490	539	704	704		1563	80
CARROT CREEK CARDIUM E WATER FLOOD	1083	67	1016	105	1000	105	1000	105	128	128	0820	2500	80
CARROT CREEK CARDIUM F	16340	936	15404	1587	1110	1762		1417	1856	3686	0478		80
PRIMARY						214	1410	302	448	448	0478	1317	80
WATER FLOOD						1548	0720	1115	1408	3238	1099	3016	80
*CARROT CREEK CARDIUM I	173	68	105	11		80	0200	16	64	64		1250	80
*CARROT CREEK CARDIUM K	2360	303	2057	212		1040	0710	738	832	832		1250	80
*CARROT CREEK CARDIUM S	435	39	396	41		160	0490	78	128	128		1250	80
*CARROT CREEK CARDIUM Y	251	6	245	25		80	0000		64	64		1250	80
*CARROT CREEK CARDIUM DD	360	7	353	36		107	0990	106	64	64		1672	80
CARROT CREEK CARDIUM EE	1000	7	993	102	1570	160	0500	80	128	128	1250	2750	80
*CARROT CREEK CARDIUM FF	186	3	183	19		80	0500	40	64	64		1250	80
*CARROT CREEK CARDIUM GG	348	22	326	34		160	0500	80	128	128		1250	80
*CARROT CREEK CARDIUM HH	318	12	306	32		160	0500	80	128	128		1250	80
*CARROT CREEK LOWER MANNVILLE T	174	11	163	17		90	0000		64	64		1406	90
*CARROT CRK LOW MANN M JURASSIC O&P	3680	544	3136	323		1200	0350	420	960	960		1250	80
CARSON CREEK N BHL A WATER FLOOD	67900	27897	40003	4121	1000	4121	1000	4121	4672	4672	0882		140
CARSON CREEK NTH BEAVERHILL LAKE B	201100	75523	125577	12937	1000	12937		8043	6208	18127	0714		145
PRIMARY						46	1080	50	64	64	0719	2188	145
WATER FLOOD						12892	0620	7993	6144	18063	2098		145
*CARSTAIRS CARDIUM A	240	7	233	24		80	0160	13	64	64		1250	80

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▼ ENERGY RESOURCES CONSERVATION BOARD
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*CARSTAIRS VIKING B	709	33	676	70		210	0390	82	128	128		1641	95
*CESSFORD GLAUCONITIC T & MANN HH	57	10	47	5		80	0040	3	64	64		1250	80
*CESSFORD BANFF B	6800	759	6041	622		4560	0190	866	1824	1824		2500	80
*CESSFORD BANFF E	125	3	122	13		80	0000		64	64		1250	80
*CHAIN VIKING A	50		50	5		80	0000		64	64		1250	80
*CHAIN VIKING D	619	160	459	47		560	0200	112	448	448		1250	80
*CHAIN VIKING E	74	8	66	7		80	0500	40	64	64		1250	80
*CHAIN BANFF A	4650	5	4645	479		1262	0550	694	704	704		1792	80
*CHAIN BANFF B	108	5	103	11		80	0800	64	64	64		1250	80
*CHAIN BANFF D	30	7	23	2		80	0630	50	64	64		1250	80
*CHAIN BANFF E	28	1	27	3		80	0060	5	64	64		1250	80
*CHAIN BANFF F	272		272	28		80	0500	40	64	64		1250	80
*CHERHILL VIKING C	152	53	99	10		80	0450	36	64	64		1250	80
*CHERHILL DETRITAL A	58		58	6		80	0500	40	64	64		1250	80
*CHERHILL NORDEGG A	439	54	385	40		80	0190	15	64	64		1250	80
CHERHILL BANFF A	11000	2187	8813	908	3590	3260		330	640	1158	2815		80
* PRIMARY						127	0170	22	64	64		1984	80
WATER FLOOD						3080	0100	308	576	1094	5347	5444	80
CHERHILL BANFF D	3470	434	3036	313	2750	861		198	160	373	2308		80
PRIMARY							0000					5188	80
* WATER FLOOD						861	0230	198	160	373		5381	80
CHERHILL BANFF H	1980	93	1887	194	1650	320	0530	170	256	256	1250	3052	80
*CHERHILL BANFF I	7520	3543	3977	410		2225	0250	556	288	288		7726	80
*CHERHILL BANFF K	430	21	409	42		127	0310	39	32	32		3969	80
*CHERHILL BANFF L	766	159	607	63		227	0740	168	128	128		1773	80
CHERHILL BANFF M	4560	422	4138	426	1230	524	1000	524	224	224	2339	6022	80
CHERHILL BANFF N	444	44	400	41	1950	80	0750	60	32	32	2500	4094	80
*CHERHILL BANFF O	527	28	499	51		156	0370	58	64	64		2438	80
CHIGWELL VIKING B	4110	1114	2996	309	4400	1360		233	1408	2048	0664		80
PRIMARY						510	0290	148	768	768	0664	1250	80
WATER FLOOD						850	0100	85	640	1280	1328	1452	80
*CHIGWELL VIKING D	90	20	70	71	1430	80	0500	40	64	64		1250	80
*CHIGWELL VIKING E	8150	382	7768	800		3360	0290	974	2688	2688		1250	80
*CHIGWELL MANNVILLE H	289	48	241	25		86	0470	40	64	64		1344	80
*CHIGWELL MANNVILLE K	23	2	21	2		80	0000		64	64		1250	80
CHIGWELL D-3E	2430	159	2271	234	1000	234	1000	234	128	128	1828	5617	80
*CLARESHOLM RUNDLE B	402	141	261	27		85	0400	34	64	64		1328	85
CLIVE D-2A	34700	10629	24071	2480	1710	4241		3536	3520	4672	0908		80

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 6 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³m³	2 ½ CUMULATIVE PRODUCTION 10³m³	3 PRORATABLE RESERVES 10³m³	4 POOL ALLOCATION m³/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL M A m³/d
CLIVE D-2A													
(CONTINUED)													
PRIMARY						145	0370	54	160	160	0906		80
WATER FLOOD						4096	0850	3482	3360	4512	1219		80
CLIVE D-2B	2930	809	2121	219	3970	869		68	448	558	1557		80
PRIMARY						100	0000		64	64	1563	2969	80
* WATER FLOOD						678	0100	68	384	494		1766	80
CLIVE D-3A	69900	24356	45544	4692	1250	5865		5805	4416	6099	0962		80
PRIMARY						200	0700	140	208	208	0962	5000	80
WATER FLOOD						5665	1000	5665	4208	5891	1346		80
COUTTS MOULTON A	6730	2258	4472	461	1000	461		462	272	464	0994		80
PRIMARY						16	1060	17	16	16	1000	5563	80
WATER FLOOD						445	1000	445	256	448	1738	3477	80
*COUTTS MOULTON C	468	111	357	37		480	0270	130	96	96		5000	80
*COYOTE BANFF A	70	2	68	7		80	0000		64	64		1250	80
*CRANBERRY GILWOOD A	192	44	148	15		120	0250	30	64	64		1875	120
*CROSSFIELD CARDIUM C	54	6	48	5		80	0070	6	64	64		1250	80
*CROSSFIELD SECOND WHITE SPECKS B	253	67	186	19		95	0880	84	64	64		1484	95
*CROSSFIELD VIKING B	1640	85	1555	160		500	0160	80	320	320		1563	100
*CROSSFIELD VIKING C	39	10	29	3		100	0110	11	64	64		1563	100
*CROSSFIELD VIKING D	133	3	130	13		100	0040	4	64	64		1563	100
*CROSSFIELD VIKING E	140	3	137	14		100	0050	5	64	64		1563	100
CROSSFIELD RUNDLE C	2000	348	1652	170	3470	590	0000		128	128	4609	4625	135
*CROSSFIELD RUNDLE E	1130	379	751	77		334	0300	100	128	128		2609	90
*CROSSFIELD RUNDLE G	3080	729	2351	242		759	0560	425	320	320		2372	135
*CROSSFIELD EAST CARDIUM B	101	19	82	8		80	0120	10	64	64		1250	80
*CROSSFIELD EAST CARDIUM C	2780	1164	1616	166		2960	0140	414	2368	2368		1250	80
*CROSSFIELD EAST CARDIUM F	87		87	9		80	0270	22	64	64		1250	80
*CROSSFIELD EAST ELKTON F	634	160	474	49		210	0950	200	128	128		1641	105
CRYSTAL VIKING A	54930	4186	50744	5228	1120	5855		5682	4000	9121	0642		80
PRIMARY						596	0710	423	928	928	0642	2500	80
WATER FLOOD						5259	1000	5259	3072	8193	1712	5197	80
*CRYSTAL VIKING H	2460	318	2142	221		1310	0330	432	576	576		2275	80
*CRYSTAL VIKING I	242		242	25		80	0000		64	64		1250	80
*CYGNET VIKING A	578	122	456	47		480	0100	48	384	384		1250	80
*CYGNET VIKING G	920	47	873	90		1360	0140	190	1088	1088		1250	80
*CYGNET VIKING H	213	14	199	21		320	0200	64	256	256		1250	80
*CYGNET VIKING J	139	7	132	14		80	0060	5	64	64		1250	80

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▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 7 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*CYGNET VIKING K	103	19	84	9		240	0290	70	192	192		1250	80
*CYGNET VIKING M	25		25	3		80	0160	13	64	64		1250	80
*CYGNET VIKING N	276	2	274	28		240	0190	46	192	192		1250	80
*CYGNET ELLERSLIE A	54	8	46	5		80	0160	13	64	64		1250	80
*CYGNET ELLERSLIE C	115	3	112	12		80	0500	40	64	64		1250	80
*CYN-PEM BELLY RIVER A	269	13	256	26		80	0100	8	64	64		1250	80
CYN-PEM CARDIUM A	22460	9720	12740	1312	1040	1364		1255	1408	4111	0332		80
PRIMARY							0000					1250	80
WATER FLOOD						1364	0920	1255	1408	4111	0969		80
*CYN-PEM CARDIUM C	1690	505	1185	122		833	0270	225	320	320		2604	80
CYN-PEM CARDIUM D	7340	1225	6115	630	3170	1997	0500	999	1600	1600	1248	1358	80
*CYN-PEM CARDIUM F	65	1	64	7		80	0000		64	64		1250	80
CYN-PEM CARDIUM L WATER FLOOD	3500	207	3293	339	1000	339	1000	339	192	192	1766	5396	80
*CYN-PEM CARDIUM M	782	44	738	76		240	0370	89	192	192		1250	80
*CYN-PEM CARDIUM N	185	7	178	18		80	0250	20	64	64		1250	80
*CYN-PEM CARDIUM O	1520	187	1333	137		450	0440	198	256	256		1758	80
*CYN-PEM CARDIUM P	1900	77	1823	188		450	0200	90	256	256		1756	80
*CYN-PEM CARDIUM Q	54	4	50	5		80	0140	11	64	64		1250	80
*CYN-PEM CARDIUM R	59	2	57	6		80	0500	40	64	64		1250	80
*CYN-PEM CARDIUM S	246	10	236	24		160	0500	80	128	128		1250	80
CYN-PEM CARDIUM T	339	11	328	34	2350	80	0500	40	64	64	1250	1563	80
*CYN-PEM ELLERSLIE C	132	42	90	9		110	0500	55	64	64		1719	110
CYN-PEM NISKU A WATER FLOOD	2140	392	1748	180	1000	180	1000	180	64	64	2813	9891	145
*DAVEY BELLY RIVER B	1250	236	1014	104		480	0330	158	384	384		1250	80
*DAVEY BELLY RIVER F	307	64	243	25		160	0230	37	128	128		1250	80
*DAVEY BELLY RIVER G	95	14	81	8		80	0150	12	64	64		1250	80
*DAVEY PEKISKO A	1870	599	1271	131		640	0260	166	512	512		1250	80
*DAWSON BEAVERHILL LAKE A	954	394	560	58		282	0090	25	64	64		4406	85
*DAWSON SLAVE POINT A	182	12	170	18		90	0000		64	64		1406	90
*DAWSON SLAVE POINT C	126	25	101	10		90	0000		64	64		1406	90
*DAWSON GRANITE WASH B	674	21	653	67		199	0180	36	64	64		3109	85
*DIMSDALE HALFWAY A	92	14	78	8		90	0000		64	64		1406	90
*DIMSDALE HALFWAY B	82	21	61	6		95	0230	22	64	64		1484	95
*DRUMHELLER MANNVILLE T	78	14	64	7		80	0000		64	64		1250	80
*DRUMHELLER MANNVILLE Z	177	18	159	16		80	0170	14	64	64		1250	80
*DRUMHELLER UPPER MANNVILLE A	786	256	530	55		233	0470	110	128	128		1820	80
*DRUMHELLER UPPER MANNVILLE C	253	20	233	24		80	0360	29	64	64		1250	80
*DRUMHELLER UPPER MANNVILLE D	37	4	33	3		80	0000		64	64		1250	80

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CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 8 MD NO. 405A YEAR 1987 MONTH FEBRUARY

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*DRUMHELLER LOWER MANNVILLE H	26.5	.1	26.4	2.7		8.0	0.120	1.0	64	64		.1250	8.0
DRUMHELLER D-2A	1630.0	677.3	952.7	98.1	1.390	136.4	0.900	122.8	448	448	.3045	.8866	8.0
DRUMHELLER D-2B	2880.0	800.8	2079.2	214.2	1.100	235.6	0.900	212.0	960	960	.2454		8.0
*DUHAMEL D-3B WATER FLOOD	1460.0	626.9	833.1	85.8	5.040	432.0	0.170	73.4	208	208		2.0769	8.0
EAGLESHAM D-1A	65.1	12.4	52.7	5.4	1.000	5.4	1.480	8.0	64	64	.0844	.3016	8.5
EAGLESHAM D-1B	50.4	5.9	44.5	4.6	1.850	8.5	1.000	8.5	64	64	.1328	.2328	8.5
*EDSON CARDIUM E	18.9	2.2	16.7	1.7		16.0	0.070	1.1	128	128		.1250	8.0
*EDSON CARDIUM I	16.2	6.1	10.1	1.0		16.0	0.030	.5	128	128		.1250	8.0
*EDSON CARDIUM J	50.0	13.5	36.5	3.8		24.0	0.400	9.6	192	192		.1250	8.0
*EDSON CARDIUM K	168.0	25.5	142.5	14.7		144.0	0.040	5.8	1152	1152		.1250	8.0
*EDSON CARDIUM P	211.0	54.3	156.7	16.1		232.0	0.090	20.9	1856	1856		.1250	8.0
*EDSON CARDIUM T	15.0	3.3	11.7	1.2		8.0	0.140	1.1	64	64		.1250	8.0
*EDSON CARDIUM U	8.1	2.9	5.2	.5		8.0	0.370	3.0	64	64		.1250	8.0
*EDSON CARDIUM EE	5.6	1.0	4.6	.5		8.5	0.180	1.5	64	64		.1328	8.5
*EDSON CARDIUM II	9.9	1.8	8.1	.8		8.0	0.070	.6	64	64		.1250	8.0
*EDSON CARDIUM JJ	25.0	4.6	20.4	2.1		16.0	0.130	2.1	128	128		.1250	8.0
*EDSON CARDIUM KK	12.6	4.2	8.4	.9		8.0	0.750	6.0	64	64		.1250	8.0
*EDSON CARDIUM OO	5.8	1.3	4.5	.5		8.0	0.050	.4	64	64		.1250	8.0
*EDSON CARDIUM SS	10.9	.5	10.4	1.1		8.0	0.050	.4	64	64		.1250	8.0
*EDSON CARDIUM TT	2.6	.9	1.7	.2		8.0	0.000		64	64		.1250	8.0
*EDSON CARDIUM UU	2.7	.9	1.8	.2		8.0	0.070	.6	64	64		.1250	8.0
*EDSON CARDIUM VV	4.3	1.3	3.0	.3		8.0	0.230	1.8	64	64		.1250	8.0
*EDSON CARDIUM XX	6.2	.5	5.7	.6		8.0	0.000		64	64		.1250	8.0
*EDSON CARDIUM CC & WW	23.7	5.1	18.6	1.9		64.0	0.050	3.2	512	512		.1250	8.0
*EDSON CARDIUM RR & ZZ	173.0	.4	172.6	17.8		144.0	0.020	28.8	1152	1152		.1250	8.0
*EDSON SECOND WHITE SPECKS A	34.9	4.1	30.8	3.2		10.3	0.550	5.7	64	64		.1609	9.0
*EDSON BLUESKY A	386.0	32.9	347.1	35.8		96.3	0.180	17.3	384	384		.2509	13.0
*EDSON GETHING C	13.0	2.6	10.4	1.1		13.0	0.150	2.0	64	64		.2031	13.0
*ELMWORTH DOE CREEK A	16.0	.1	15.9	1.6		8.0	0.080	.6	64	64		.1250	8.0
*ELMWORTH CADOTTE H	25.3		25.3	2.6	3.080	8.0	0.500	4.0	64	64		.1250	8.0
ELMWORTH CHARLIE LAKE A	417.0	48.6	368.4	38.0	2.740	104.1	0.580	60.4	576	576	.1807	.2142	11.5
*ENCHANT UPPER MANNVILLE K	89.6	1.3	84.3	8.7		25.3	0.000		64	64		.3953	8.0
*ENCHANT LOWER MANNVILLE I	5.6	.2	5.4	.6		8.0	1.000	8.0	16	16		.5000	8.0
ENCHANT ARCS B	147.0		147.0	15.1	1.590	24.0	0.500	12.0	192	192	.1250	.2266	8.0
*ERSKINE BLAIRMORE G	19.3	.3	19.0	2.0		8.0	0.210	1.7	64	64		.1250	8.0
*ERSKINE BLAIRMORE J	46.5	4.9	41.6	4.3		44.9	0.100	4.5	192	192		.2340	8.0
*ERSKINE BLAIRMORE W	20.6	.1	20.5	2.1		8.0	0.500	4.0	64	64		.1250	8.0
*ERSKINE GLAUCONITIC F	20.1	1.3	18.8	1.9		8.0	0.500	4.0	64	64		.1250	8.0

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 9 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*EVI SLAVE POINT A	2640	368	2272	234		521	0310	162	256	256		2034	80
EVI SLAVE POINT B	4240	394	3846	396	1890	748	0270	202	192	192	3896	3922	80
*EVI SLAVE POINT C	420	52	368	38		124	0000		64	64		1938	80
*EVI SLAVE POINT D	648	55	593	61		192	0150	29	64	64		3000	80
EVI SLAVE POINT H	3150	157	2993	308	3020	930	0210	195	192	192	4844	4854	80
*EVI SLAVE POINT K	2820	67	2753	284		834	0080	67	384	384		2172	80
EVI SLAVE POINT L	555	48	507	52	3080	160	0120	19	64	64	2500	2563	80
*EVI SLAVE POINT M	189	11	178	18		80	0150	12	64	64		1250	80
*EVI SLAVE POINT N	1700	31	1669	172		503	0160	80	192	192		2620	80
EVI GILWOOD A	1900	436	1464	151	1590	240	1000	240	192	192	1250	2927	80
EVI GILWOOD B	468	81	387	40	2000	80	1000	80	64	64	1250	2156	80
*EVI GILWOOD D	654	122	532	55		160	0330	53	128	128		1250	80
*EVI GILWOOD G	106	36	70	7		80	0150	12	64	64		1250	80
*EVI GILWOOD H	428	25	403	42		127	0240	30	128	128		0992	80
EVI GILWOOD I	1670	304	1366	141	1130	159	1000	159	128	128	1242	3859	80
*EVI GILWOOD K	292	35	257	26		86	0170	15	64	64		1344	80
*EVI GILWOOD L	254	45	209	22		80	1000	80	64	64		1250	80
*EVI GILWOOD M	618	72	546	56		183	0310	57	64	64		2859	80
*EVI GILWOOD O	516	172	344	35		400	0380	152	320	320		1250	80
*EVI GILWOOD P	420	35	385	40		124	0210	26	64	64		1938	80
*EVI GILWOOD Q	173	28	145	15		80	0290	23	64	64		1250	80
*EVI GILWOOD R	91	8	83	9		80	0100	8	64	64		1250	80
*EVI GILWOOD S	26	8	18	2		80	0100	8	64	64		1250	80
EVI GILWOOD U	476	29	447	46	1000	46	1740	80	64	64	0719	2203	80
*EVI GRANITE WASH G	100	29	71	7		80	0870	70	64	64		1250	80
EVI GRANITE WASH H	360	62	298	31	1000	31	2580	80	64	64	0484	1672	80
*EVI GRANITE WASH I	100	42	58	6		258	0000		64	64		4031	80
*EVI GRANITE WASH K	100	27	73	8		90	0000		64	64		1406	80
EVI GRANITE WASH L	658	47	611	63	1000	63	1270	80	64	64	0984	3047	80
*EVI GRANITE WASH M	70	18	52	5		80	0360	29	64	64		1250	80
EVI GRANITE WASH N	8680	83	8597	886	1000	886	1000	886	512	512	1730	5732	80
EVI GRANITE WASH P	12100		12100	1247	1000	1247	0500	624	256	256	4871	9323	80
*EWING LAKE D-2D	4500	1590	2910	300		2000	0320	640	800	800		2500	80
*EWING LAKE D-3B	504	90	414	43		160	0400	64	32	32		5000	80
FAIRYDELL-BON ACCORD D-3A	20000	8822	11178	1152	1250	1440	0800	1152	208	208	6923		80
FENN WEST D-2A	15600	5999	9601	989	1860	1840	0890	1638	624	624	2949	5152	80
*FENN WEST D-2C	1730	153	1577	162		512	0250	128	128	128		4000	80
FENN WEST D-2D	1190	128	1062	109	3210	350	0170	60	64	64	5469	5500	80

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OIL PRORATION DATA

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
FENN WEST D-2E	1600	128	1472	152	1050	160	1000	160	128	128	1250	3695	80
*FENN WEST D-3A	1400	179	1221	126		414	0110	46	64	64		6469	80
*FENN WEST D-3B	385	20	365	38		114	0000		64	64		1781	80
FENN WEST D-3C	1500	545	955	98	1000	98	0500	49	64	64	1531	6938	80
FENN WEST D-3E	6660	1104	5556	572	1000	572	1000	572	128	128	4469	15398	80
*FENN WEST D-3F	1370	64	1306	135		405	0100	41	64	64		6328	80
*FENN WEST D-3G	2470	21	2449	252	2900	731	0230	168	64	64		11422	80
*FENN-BIG VALLEY UPPER MANNVILLE A	168	4	164	17		80	0330	26	64	64		1250	80
FENN-BIG VALLEY D-2A	518000	222096	295904	30484	6200	189001		30604	3536	3984	47440		80
PRIMARY						141181	0210	29648	2976	2976	47440		80
SOLVENT FLOOD						47820	0020	956	560	1008	85393		80
*FENN D-3C	275	91	184	19		80	1000	80	16	16		5000	80
FERRIER BELLY RIVER A	3310	1295	2015	208	5390	1121	0520	583	1088	1088	1030	1250	80
*FERRIER BELLY RIVER B	260	35	225	23		80	1000	80	64	64		1250	80
*FERRIER BELLY RIVER G	798	65	733	76		320	0190	61	256	256		1250	80
*FERRIER BELLY RIVER H	37		37	4		80	0000		64	64		1250	80
FERRIER CARDIUM D	31420	7958	23462	2417	2080	5027		2800	7168	17056	0295		85
PRIMARY						170	0470	80	576	576	0295	1328	85
WATER FLOOD						4857	0560	2720	6592	16480	0737	1382	85
FERRIER CARDIUM E	49200	11428	37772	3891	1530	5953		4089	6080	14688	0405		90
PRIMARY						182	0270	49	384	448	0474	1406	90
WATER FLOOD						5771	0700	4040	5696	14240	1013	2535	90
FERRIER CARDIUM G&L	35700	4391	31309	3225	2610	8417		4604	10432	42944	0196		85
PRIMARY						452	0670	303	2304	2304	0196	1328	85
WATER FLOOD						7965	0540	4301	8128	40640	0980	1328	85
*FERRIER VIKING C	115	46	69	7		120	0010	1	64	64		1875	120
*FERRIER VIKING D	99	22	77	8		110	0050	6	64	64		1719	110
*FERRIER VIKING E	61	13	48	5		125	0120	15	64	64		1953	125
*FERRIER VIKING F	46		46	5		120	0330	40	64	64		1875	120
*FERRIER ELLERSLIE C	310	13	297	31		145	0440	64	64	64		2266	145
*FERRYBANK BELLY RIVER C	2200	25	2175	224		651	0410	267	384	384		1695	80
*FERRYBANK BELLY RIVER E	1160	12	1148	118		400	0510	204	320	320		1250	80
*FERRYBANK BANFF C	143		143	15		80	0000		64	64		1250	80
*FIR CARDIUM A	135	20	115	12		80	0280	22	64	64		1250	80
*FOURTH HALFWAY A	1070	2	1068	110		320	0130	42	256	256		1250	80
FOX CREEK GETHING A	538	2	536	55	1460	80	0500	40	64	64	1250	2484	80
*FOX CREEK GETHING B	294	50	244	25		240	0460	110	192	192		1250	80
FOX CREEK BEAVERHILL LAKE A	5761	898	4863	501	7750	3883		2449	832	1984	1957		200

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OIL PRORATION DATA

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FOX CREEK BEAVERHILL LAKE A													
(CONTINUED)													
PRIMARY						125	0450	56	64	64	1953	3125	200
* WATER FLOOD						3324	0720	2393	768	1920		4328	200
*GALAHAD CAMROSE A	191	30	161	17		80	1000	80	64	64		1250	80
*GARRINGTON CARDIUM I	197	23	174	18		80	0210	17	64	64		1250	80
*GARRINGTON CARDIUM J	48	4	44	5		80	0000		64	64		1250	80
*GARRINGTON CARDIUM L	96	7	89	9		80	0100	8	64	64		1250	80
*GARRINGTON CARDIUM M	333		333	34		80	0000		128	128		0625	80
*GARRINGTON CARDIUM N	238	10	228	23		240	0280	67	384	384		0625	80
*GARRINGTON CARDIUM O	266		266	27		80	0140	11	128	128		0625	80
*GARRINGTON CARDIUM P	272	1	271	28		85	0050	4	128	128		0664	80
*GARRINGTON CARDIUM R	43		43	4		80	0040	3	64	64		1250	80
*GARRINGTON CARDIUM S	133	7	126	13		80	0500	40	128	128		0625	80
GARRINGTON CARDIUM A&B	32300	13465	18835	1940	4170	8090		1834	16640	28467	0284		80
PRIMARY						1928	0440	848	6784	6784	0284	1250	80
WATER FLOOD						6162	0160	986	9856	21683	0625		80
*GARRINGTON 2WS A	88	9	79	8		105	0000		64	64		1641	105
*GARRINGTON 2WS B	146		146	15		95	0900	86	64	64		1484	95
*GARRINGTON 2WS C	425		425	44		126	0130	16	64	64		1969	90
*GARRINGTON 2WS D	94	1	93	10		90	0000		64	64		1406	90
*GARRINGTON 2WS E	139		139	14		105	0500	53	64	64		1641	105
GARRINGTON 2WS F	82		82	8	11250	90	0500	45	64	64	1406	1563	90
*GARRINGTON VIKING A	13000	2113	10887	1122		7224	0230	1662	5440	5440		1328	85
*GARRINGTON VIKING J	32	15	17	2		85	0520	44	64	64		1328	85
*GARRINGTON VIKING K	148	23	125	13		100	1000	100	64	64		1563	100
*GARRINGTON VIKING L	197	13	184	19		85	0100	9	64	64		1328	85
*GARRINGTON VIKING N	207		207	21		110	0510	56	64	64		1719	110
*GARRINGTON VIKING Q	302	27	275	28		375	0660	248	192	192		1953	125
*GARRINGTON VIKING S	58	1	57	6		110	0140	15	64	64		1719	110
*GARRINGTON MANNVILLE D	1820	673	1147	118		3510	0170	597	1728	1728		2031	130
*GARRINGTON MANNVILLE I	494	117	377	39		280	1000	280	128	128		2188	140
*GARRINGTON MANNVILLE L	16		16	2		130	0040	5	64	64		2031	130
*GARRINGTON MANNVILLE M	167	4	163	17		125	0120	15	64	64		1953	125
*GARRINGTON MANNVILLE N	64		64	7		135	0000		64	64		2109	135
*GARRINGTON LOWER MANNVILLE P	63	10	53	5		120	0100	12	64	64		1875	120
*GARRINGTON LOWER MANNVILLE Q	480	27	453	47		280	0090	25	128	128		2188	140
*GARRINGTON LOWER MANNVILLE T	160	3	157	16		135	0000		64	64		2109	135

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 12 MD NO 405A YEAR 1987 MONTH FEBRUARY

	1	2	3	4		5		6	7	8	9	10	11
POOL NAME	INITIAL RECOVERABLE RESERVES $10^3 m^3$	½ CUMULATIVE PRODUCTION $10^3 m^3$	PRORATABLE RESERVES $10^3 m^3$	POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	* MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	EXPECTED POOL PRODUCTION m^3/d	PRODUCTIVE AREA hectares	WEIGHTED AREA hectares	ALLOCATION $m^3/d/ha$	MAXIMUM RATE LIMITATION $m^3/d/ha$	WELL M A m^3/d
*GARRINGTON LOWER MANNVILLE KK	10.5	.8	9.7	1.0		13.0	0.000		64	64		.2031	13.0
*GARRINGTON LOWER MANNVILLE PP	3.6		3.6	.4	27.500	11.0	0.500	5.5	64	64		.1719	11.0
*GARRINGTON LOWER MANNVILLE N & O	45.0	11.5	33.5	3.5		52.0	0.240	12.5	256	256		.2031	13.0
*GARRINGTON LOWER MANN GG, HH, & II	26.2		26.2	2.7		13.0	0.500	6.5	64	64		.2031	13.0
*GHOST PINE UPPER MANNVILLE LL	6.6	1.7	4.9	.5		8.0	0.210	1.7	64	64		.1250	8.0
*GHOST PINE UPPER MANNVILLE RR	26.4	1.9	24.5	2.5		8.0	0.090	.7	64	64		.1250	8.0
*GHOST PINE UPPER MANNVILLE WW	5.0	.8	4.2	.4		8.0	0.050	.4	64	64		.1250	8.0
*GHOST PINE UPPER MANNVILLE EEE	20.3	.5	19.8	2.0		8.0	0.380	3.0	64	64		.1250	8.0
*GHOST PINE UPPER MANNVILLE FFF	24.5	1.2	23.3	2.4		8.0	0.000		64	64		.1250	8.0
*GHOST PINE UPPER MANNVILLE KKK	20.0		20.0	2.1		8.0	0.500	4.0	64	64		.1250	8.0
*GHOST PINE LOWER MANNVILLE J	19.9	2.9	13.0	1.3		16.0	0.160	2.6	128	128		.1250	8.0
GHOST PINE LOWER MANNVILLE L	101.0	36.1	64.9	6.7	1.190	8.0	0.750	6.0	64	64	.1250	.4672	8.0
*GHOST PINE LOWER MANNVILLE N	13.3	2.0	11.3	1.2		8.0	0.120	1.0	64	64		.1250	8.0
*GHOST PINE LOWER MANNVILLE Q	32.7	.1	32.6	3.4		16.0	0.400	6.4	128	128		.1250	8.0
*GHOST PINE PEKISKO P	7.7	.8	6.9	.7		8.0	0.080	.6	64	64		.1250	8.0
GIFT SLAVE POINT A	1200.0	95.1	1104.9	113.8	1.620	184.4	0.730	134.6	1472	1472	.1253	.2312	8.0
GIFT SLAVE POINT C	419.0	9.4	409.6	42.2	2.640	111.4	0.240	26.7	576	576	.1934	.1938	8.0
*GIFT SLAVE POINT D	27.2	.6	26.6	2.7		8.0	0.200	1.6	64	64		.1250	8.0
*GIFT SLAVE POINT E	70.4	1.2	69.2	7.1		20.8	0.200	4.2	64	64		.3250	8.0
*GIFT SLAVE POINT G	24.0		24.0	2.5		8.0	0.170	1.4	64	64		.1250	8.0
*GIFT SLAVE POINT H	17.7		17.7	1.8		8.0	0.230	1.8	64	64		.1250	8.0
*GIFT GILWOOD D	41.4	2.9	38.5	4.0		12.2	0.800	9.8	64	64		.1906	8.0
GIFT GILWOOD E	239.0	16.9	222.1	22.9	1.750	40.1	0.730	29.3	320	320	.1253	.2762	8.0
GIFT GILWOOD G	119.0	5.7	113.3	11.7	1.100	12.9	0.900	11.6	64	64	.2016	.5500	8.0
*GIFT GILWOOD H	24.5	1.0	23.5	2.4		8.0	0.520	4.2	64	64		.1250	8.0
GIFT GILWOOD J	228.0	5.7	222.3	22.9	1.050	24.0	1.000	24.0	192	192	.1250	.3516	8.0
*GIFT GRANITE WASH D	19.1	.4	18.7	1.9		8.0	0.230	1.8	64	64		.1250	8.0
*GILBY CARDIUM D	8.5		8.5	.9		8.0	0.050	.4	64	64		.1250	8.0
*GILBY CARDIUM E	10.6		10.6	1.1	7.270	8.0	0.500	4.0	64	64		.1250	8.0
*GILBY VIKING I	35.6	6.0	29.6	3.0		40.0	0.700	28.0	320	320		.1250	8.0
*GILBY VIKING J	3.7		3.7	.4		8.0	0.040	.3	64	64		.1250	8.0
*GILBY UPPER MANNVILLE D	14.5		14.5	1.5	5.330	8.0	0.500	4.0	64	64		.1250	8.0
GILBY BASAL MANNVILLE R	170.0	18.0	152.0	15.7	1.150	18.1	1.000	18.1	128	128	.1414	.3930	9.0
*GILBY BASAL MANNVILLE BB	9.7		9.7	.6		8.5	0.500	4.3	64	64		.1328	8.5
GILBY JURASSIC B	3670.0	1226.6	2443.4	251.7	1.040	261.8		242.0	1568	3872	.0676		9.0
PRIMARY						2.2	0.250	.6	32	32	.0688	.2969	9.0
WATER FLOOD						259.6	0.930	241.4	1536	3840	.1690		9.0
*GILBY JURASSIC I	30.5	9.3	21.2	2.2		9.0	0.300	2.7	64	64		.1406	9.0

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▼ ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
GILBY JURASSIC J	443	132	311	32	2810	90	0440	40	64	64	1406	2047	90
*GILBY JURASSIC L	1150	51	1099	113		340	0260	88	192	192		1771	90
GILBY NISKU B	401	7	394	41	2810	115	0500	58	64	64	1797	1859	115
*GILBY D-3A	338	7	331	34		120	0500	60	64	64		1875	120
GILWOOD GILWOOD B	861	10	851	88	1000	88	1420	125	64	64	1375	3984	125
*GIROUX LAKE VIKING D	65	1	64	7	11430	80	0500	40	64	64		1250	80
*GIROUX LAKE GETHING A	70	7	63	6		80	0000		64	64		1250	80
*GLADYS RUNDLE C	1700	295	1405	145		503	0480	241	320	320		1572	85
*GLEICHEN UPPER MANNVILLE B	44	9	35	4		80	0070	6	64	64		1250	80
GLEN PARK D-3A	33500	15295	18205	1875	1500	2813	0400	1125	144	144	19535		80
GLEN PARK D-3B	560	36	524	54	1000	54	1480	80	64	64	0844	2594	80
GOLD CREEK CHARLIE LAKE B	407	1	406	42	1000	42	0000		64	64	0656	1875	90
*GOLD CREEK CHARLIE LAKE C	85	6	79	8		95	0330	31	64	64		1484	95
*GOLD CREEK CHARLIE LAKE D	182		182	19		90	0220	20	64	64		1406	90
*GOLD CREEK DOIG A	116	2	114	12		90	0060	5	64	64		1406	90
*GOLD CREEK DOIG C	312		312	32		92	0000		64	64		1438	90
GOLDEN SLAVE POINT A	37000	8982	28018	2886	3000	8658	0330	2857	1408	1408	6149		80
*GOLDEN SPIKE UPPER MANNVILLE C	417	13	404	42		160	0380	61	128	128		1250	80
GOLDEN SPIKE D-3A	300000	138490	161510	16639	1000	16639		3161	544	544	30586		80
PRIMARY							0000						80
GAS FLOOD						16639	0190	3161	544	544	30586		80
*GOLDEN SPIKE D-3B	2370	77	2293	236		701	0270	189	64	64		10953	80
*GOODWIN BASAL QUARTZ A	189	28	161	17		80	0120	10	64	64		1250	80
GOOSE RIVER BEAVERHILL LAKE A	81900	27741	54159	5580	1000	5580		5580	3584	7634	0731		165
PRIMARY							0000						165
WATER FLOOD						5580	1000	5580	3584	7634	1557		165
*GORDONDALE HALFWAY B	913	79	839	86		181	0340	62	128	128		1417	80
*GORDONDALE HALFWAY C	188	18	170	18		80	0310	25	64	64		1250	80
*GORDONDALE HALFWAY D	137	33	104	11		160	0440	70	128	128		1250	80
*GORDONDALE HALFWAY F	38	5	33	3		80	0540	43	64	64		1250	80
GORDONDALE HALFWAY G	690		690	71	2250	160	0500	80	128	128	1250	1594	80
GRANDE PRAIRIE HALFWAY A	4800	471	4329	446	1970	879	1000	879	704	704	1249	1707	80
*GRANDE PRAIRIE HALFWAY H	130	8	122	13		80	0000		64	64		1250	80
*GUNN LOWER MANNVILLE A	158	7	151	16		80	0000		64	64		1250	80
*HALKIRK UPPER MANNVILLE D	786	17	769	79		233	0250	58	64	64		3641	80
*HALKIRK UPPER MANNVILLE E	202		202	21		80	0380	30	64	64		1250	80
*HALKIRK UPPER MANNVILLE G	70	1	69	7		80	0000		64	64		1250	80
HALKIRK UPPER MANNVILLE I	9600	211	9389	967	1080	1044	1000	1044	832	832	1255	3699	80

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▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

OIL PRORATION DATA

MD NO 405A YEAR 1987 MONTH FEBRUARY

	1	2	3	4		5		6	7	8	9	10	11
POOL NAME	INITIAL RECOVERABLE RESERVES $10^3 m^3$	½ CUMULATIVE PRODUCTION $10^3 m^3$	PRORATABLE RESERVES $10^3 m^3$	POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	* MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	EXPECTED POOL PRODUCTION m^3/d	PRODUCTIVE AREA hectares	WEIGHTED AREA hectares	ALLOCATION $m^3/d/ha$	MAXIMUM RATE LIMITATION $m^3/d/ha$	WELL M A m^3/d
*HALKIRK UPPER MANNVILLE J	68.0	.7	67.3	6.9		10.0	0.190	1.9	64	64		.1570	8.0
*HALKIRK LOWER MANNVILLE J	9.3	.8	8.5	.9		8.0	0.750	6.0	64	64		.1250	8.0
*HALKIRK LOWER MANNVILLE M	11.5		11.5	1.2	6.670	8.0	0.500	4.0	64	64		.1250	8.0
HALKIRK CAMROSE B	76.0	2.5	73.5	7.6	1.050	8.0	1.000	8.0	64	64	.1250	.3516	8.0
*HALKIRK CAMROSE C	25.0	2.9	22.1	2.3		8.0	0.320	2.6	64	64		.1250	8.0
*HALKIRK EAST GLAUCONITIC A	74.3	.9	73.4	7.6		11.0	0.000		64	64		.1719	8.0
*HALKIRK EAST GLAUCONITIC B	20.6		20.6	2.1		8.0	0.000		64	64		.1250	8.0
HALKIRK EAST ELLERSLIE A	240.0	15.4	224.6	23.1	2.770	64.0	0.550	35.2	128	128	.5000	.8875	8.0
HALKIRK EAST ELLERSLIE B	160.0	17.4	142.6	14.7	3.270	48.1	0.400	19.2	96	96	.5010	.5913	8.0
HALKIRK EAST ELLERSLIE C	27.9	.4	27.5	2.8	2.860	8.0	0.000		64	64	.1250	.1297	8.0
HAMELIN CREEK TRIASSIC A	182.0	17.7	164.3	16.9	1.420	24.0	1.000	24.0	192	192	.1250	.2807	8.0
*HANNA UPPER MANNVILLE B	10.5	1.2	9.3	1.0		8.0	0.130	1.0	64	64		.1250	8.0
*HARMATTAN EAST CARDIUM C	2.5	.5	2.0	.2		8.5	0.060	.5	64	64		.1328	8.5
*HARMATTAN EAST CARDIUM D	25.8	.9	24.9	2.6		8.0	0.180	1.4	64	64		.1250	8.0
*HARMATTAN EAST CARDIUM E	3.7	.3	3.4	.4		8.0	0.040	.3	64	64		.1250	8.0
*HARMATTAN EAST VIKING C	24.3	2.7	21.6	2.2		11.0	0.200	2.2	64	64		.1719	11.0
*HARMATTAN EAST VIKING E	759.8	193.2	566.6	58.4		712.3	0.100	71.2	4800	4800		.1484	9.5
*HARMATTAN EAST VIKING K	10.6	.2	10.4	1.1		11.0	0.000		64	64		.1719	11.0
HARMATTAN EAST RUNDLE	13,140.0	5,145.5	7,994.5	823.6	1.240	1,021.3		598.3	3648	4544	.2248		14.0
PRIMARY						14.4	0.290	4.2	64	64	.2250		14.0
WATER FLOOD						1,006.9	0.590	594.1	3584	4480	.2809		14.0
*HARMATTAN EAST RUNDLE D	30.8	1.9	28.9	3.0		11.5	0.320	3.7	64	64		.1797	11.5
*HARO KEG RIVER A	59.5	1.0	54.5	5.6		16.4	0.000		64	64		.2563	8.0
HAYNES D-2A & D-3A	373.0	128.9	244.1	25.1	2.870	72.0	0.530	38.2	640	640	.1125	.1917	8.0
HIGHVALE CARDIUM C	387.0	36.4	350.6	36.1	2.000	72.2		84.3	1216	3616	.0200		8.0
PRIMARY						51.4	0.830	24.6	256	256	.0199	.1250	8.0
WATER FLOOD						67.1	0.890	59.7	960	3360	.0699	.1094	8.0
*HIGHVALE CARDIUM D	9.5	1.3	8.2	.8		8.0	0.110	.9	64	64		.1250	8.0
*HIGHVALE CARDIUM G	23.6	.8	22.8	2.3		8.0	0.000		64	64		.1250	8.0
HIGHVALE LOWER MANNVILLE A	872.0	110.5	761.5	78.5	4.280	336.0		75.2	2240	5368	.0626		8.0
PRIMARY						48.1	0.360	17.3	768	768	.0626	.1250	8.0
* WATER FLOOD						231.5	0.250	57.9	1472	4600		.1573	8.0
*HIGHVALE LOWER MANNVILLE B	12.0	4.8	7.2	.7		8.0	0.370	3.0	64	64		.1250	8.0
*HIGHVALE LOWER MANNVILLE D	10.2	2.1	8.1	.8		8.0	0.150	1.2	64	64		.1250	8.0
*HIGHVALE LOWER MANNVILLE I	10.5	1.7	8.8	.9		8.0	0.000		64	64		.1250	8.0
*HIGHVALE LOWER MANNVILLE J	10.2	1.6	8.6	.9		8.0	0.000		64	64		.1250	8.0
*HIGHVALE LOWER MANNVILLE R	31.8	1.0	30.8	3.2		16.0	0.850	13.6	128	128		.1250	8.0
*HIGHVALE LOWER MANNVILLE T	20.1		20.1	2.1		8.0	1.000	8.0	64	64		.1250	8.0

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▼ ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 15 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*HIGHVALE LOWER MANNVILLE U	1160	8	1152	119		343	0350	120	192	192		1786	80
*HIGHVALE BANFF A	3500	547	2953	304	3420	1036	0250	259	256	256		4047	80
*HIGHVALE BANFF B	144	23	121	12		80	0240	19	64	64		1250	80
*HIGHVALE BANFF H	7110	213	6897	711		1980	0350	693	1024	1024		1934	80
*HIGHVALE BANFF M	214	37	177	18		80	0190	15	64	64		1250	80
*HIGHVALE BANFF P	445	71	374	39		132	0610	81	64	64		2063	80
*HIGHVALE BANFF R	265	19	246	25		80	0000		64	64		1250	80
*HIGHVALE BANFF S	208	9	199	21		80	0000		64	64		1250	80
*HOMEGLEN-RIMBEY D-3B	4240	106	4134	426	2970	1255	0240	301	128	128		9805	110
*HOMEGLEN-RIMBEY D-3C	642	1	641	66		190	0180	34	64	64		2969	110
HOMEGLEN-RIMBEY D-3D	1620	78	1542	159	1000	159	0500	80	64	64	2484	7484	115
HUSSAR GLAUCONITIC A	32700	14254	18446	1900	2000	3800	0530	2014	480	480	7917		80
*HUSSAR GLAUCONITIC BB	636	223	413	43		400	0050	20	80	80		5000	80
*HUSSAR GLAUCONITIC YY	221	14	207	21		80	0000		64	64		1250	80
*HUSSAR GLAUCONITIC FFF	33	10	23	2		80	0000		64	64		1250	80
*HUSSAR GLAUCONITIC NNN	1190	24	1166	120		352	0080	28	128	128		2750	80
*HUSSAR GLAUCONITIC RRR	36	4	32	3		108	0030	3	64	64		1688	80
*HUSSAR GLAUCONITIC SSS	1170	351	819	84		800	0100	80	320	320		2500	80
*HUSSAR GLAUCONITIC TTT	55	13	42	4		80	0080	6	64	64		1250	80
*HUSSAR GLAUCONITIC B2B	72	6	66	7		80	0000		64	64		1250	80
*HUSSAR GLAUCONITIC H2H	104	3	101	10		80	0500	40	64	64		1250	80
*HUSSAR OSTRACOD X	49	15	34	4		160	0090	14	128	128		1250	80
*HUSSAR OSTRACOD CC	83	21	62	6		80	0250	20	64	64		1250	80
*HUSSAR OSTRACOD FF	89		89	9		80	0280	22	64	64		1250	80
*HUSSAR OSTRACOD GG	56		56	6		80	0000		64	64		1250	80
*HUSSAR BASAL MANNVILLE OO	488	84	404	42		560	0150	84	112	112		5000	80
HUSSAR BASAL MANNVILLE AAA	1228		1228	127	2830	359	0160	57	128	128	2805	2836	80
*HUSSAR BASAL QUARTZ B	221	13	208	21		80	0040	3	64	64		1250	80
*HYTHE HALFWAY C	330	11	319	33		90	0270	24	64	64		1406	90
*INNISFAIL BELLY RIVER A	1740	31	1709	176		343	0070	24	128	128		2682	80
INNISFAIL D-3	118000	55377	62623	6451	1590	10257	0950	9744	2848	2848	3601		140
*JAYAR DUNVEGAN A	3450	462	2988	308		1021	0270	276	576	576		1773	105
*JAYAR DUNVEGAN B	233	46	187	19		115	0570	66	64	64		1797	115
JOARCAM VIKING	177000	76565	100435	10347	15030	155515		8085	6192	7467	20827		80
PRIMARY						45320	0090	4079	1744	2176	25986		80
WATER FLOOD						92701	0030	2781	3648	4451	25411		80
GAS FLOOD						17495	0070	1225	800	840	21869		80
*JOARCAM VIKING C	58	10	48	5		160	0060	10	128	128		1250	80

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 16 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³ m³	2 ½ CUMULATIVE PRODUCTION 10³ m³	3 PRORATABLE RESERVES 10³ m³	4 POOL ALLOCATION m³/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFOR MANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL M A m³/d
*JOFFRE VIKING B	1140	487	653	67	7160	480	0120	58	192	192		2500	80
*JOFFRE VIKING C	65	9	56	6		80	0210	17	64	64		1250	80
*JOFFRE VIKING D	510	116	394	41		560	0180	101	224	224		2500	80
*JOFFRE VIKING E	185		185	19		160	0500	80	128	128		1250	80
*JOFFRE DETRITAL B	38		38	4		80	0500	40	64	64		1250	80
JOFFRE D-3B	15920		15920	1640	1000	1640	0500	820	64	64	25625	73609	80
JUDY CREEK BEAVERHILL LAKE A	580000	220241	359759	37063	1000	37063		21867	10560	33581	1104		140
PRIMARY							0000						140
SOLVENT FLOOD						37063	0590	21867	10560	33581	3510		140
WATER FLOOD							0000						140
JUDY CREEK BEAVERHILL LAKE B	186000	73906	112094	11548	1000	11548		8002	3968	11776	0981		150
PRIMARY						63	1230	77	64	64	0984	2344	150
WATER FLOOD						11485	0690	7925	3904	11712	2942		150
JUDY CREEK SOUTH BEAVERHILL LAKE	4220	1630	2590	267	2320	619		577	448	532	1164		155
PRIMARY						223	0810	181	192	192	1161	2422	155
WATER FLOOD						396	1000	396	256	340	1547	4496	155
*JUDY CREEK SOUTH BEAVERHILL LAKE B	587	196	391	40		300	0100	30	256	256		1172	150
*JUDY CREEK SOUTH BEAVERHILL LAKE C	1500	325	1175	121		450	0440	198	384	384		1172	150
*JUMPBUSH UPPER MANNVILLE A	2820	405	2415	249		834	0300	250	384	384		2172	80
*JUMPBUSH UPPER MANNVILLE E	576	167	409	42		170	0120	20	128	128		1328	80
*JUMPBUSH UPPER MANNVILLE I	683	14	669	69		202	0300	61	64	64		3156	80
*KAKUT CHARLIE LAKE A	540	49	491	51		160	0170	27	128	128		1250	80
*KAKWA MAIN CARDIUM A	510	87	423	44		320	0320	102	256	256		1250	80
KAKWA A CARDIUM A	11610	1209	10401	1072	2310	2476		4508	4480	4480	0553		80
PRIMARY						566	1720	974	1024	1024	0553	1250	80
GAS FLOOD						1910	1850	3534	3456	3456	0553		80
*KAKWA C CARDIUM A	378	89	289	30		160	0380	61	128	128		1250	80
*KAKWA C CARDIUM B	389	49	340	35		160	0000		128	128		1250	80
*KAKWA DUNVEGAN C	186	28	158	16	7190	115	0500	58	64	64		1797	115
*KAYBOB GETHING E	931		931	96		275	0220	61	64	64		4297	80
*KAYBOB GETHING F	406	2	404	42		120	0500	60	64	64		1875	120
KAYBOB BEAVERHILL LAKE A WATER FLD	200000	75598	124442	12820	1000	12820	0810	10384	5952	5952	2154		195
*KAYBOB BEAVERHILL LAKE B	2030	489	1541	159		601	0250	150	320	320		1878	190
KAYBOB SOUTH TRIASSIC A	177500	54469	123031	12675	1000	12675		12891	8832	26039	0487		85
PRIMARY						125	2720	340	256	256	0488		85
SOLVENT FLOOD						5480	1000	5480	3136	11258	1747		85
WATER FLOOD						7071	1000	7071	5440	14525	1300		85
*KEHO BOW ISLAND F	276	19	257	26		160	0250	40	128	128		1250	80

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 17 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*KEHO BOW ISLAND G	413	69	344	35		320	0190	61	256	256		1250	80
KIDNEY KEG RIVER A	2190	19	2171	224	1610	361	1000	361	256	256	1410	2531	90
KIDNEY KEG RIVER B	355	7	348	36	1000	36	2220	80	64	64	0563	1641	80
KIDNEY KEG RIVER C	1050		1050	108	1480	160	0500	80	128	128	1250	2430	80
KIDNEY KEG RIVER H	608		608	63	1270	80	0500	40	64	64	1250	2813	80
KIDNEY KEG RIVER O	808	13	795	82	1000	82	0500	41	64	64	1281	3734	80
KIDNEY KEG RIVER P	598	4	594	61	1310	80	0500	40	64	64	1250	2766	80
*KILLAM UPPER VIKING C	45	13	32	3		80	0000		32	32		2500	80
*KILLAM UPPER VIKING H	388	32	356	37		400	0150	60	160	160		2500	80
*KILLAM GLAUCONITIC S	8000	370	7630	786	2240	1760	0800	1408	88	88		20000	80
KILLAM GLAUCONITIC FF	2440	18	2422	250	1600	400	0500	200	20	20	20000	30083	80
KITTY SLAVE POINT A	621	5	616	63	1270	80	0500	40	64	64	1250	2875	80
KITTY SLAVE POINT B	1220	94	1126	116	2070	240	0790	190	192	192	1250	1880	80
KITTY SLAVE POINT C	999	55	944	97	1000	97	1000	97	64	64	1516	4625	80
*KITTY SLAVE POINT D	165	8	157	16		80	0100	8	64	64		1250	80
*KITTY SLAVE POINT F	309	7	302	31		91	0080	7	64	64		1422	80
*KITTY GRANITE WASH A	126	18	108	11		80	0280	22	64	64		1250	80
*KITTY GRANITE WASH B	242		242	25	3200	80	0500	40	64	64		1250	80
*LANAWAY CARDIUM	2920	867	2053	212		1360	0160	218	1088	1088		1250	80
*LANAWAY CARDIUM C	732	137	595	61		109	0240	26	128	128		0848	80
*LANAWAY CARDIUM D	93		93	10		80	0340	27	64	64		1250	80
*LANAWAY MANNVILLE	3500	876	2624	270		1036	0290	300	640	640		1619	100
*LANAWAY MANNVILLE B	160	25	135	14		105	0140	15	64	64		1641	105
*LANAWAY MANNVILLE D	145	27	118	12		105	0270	28	64	64		1641	105
*LANAWAY MANNVILLE E	117	6	111	11		110	0000		64	64		1719	110
*LANAWAY ELKTON A	1010	32	978	101		299	0170	51	128	128		2336	115
*LANAWAY PEKISKO A	101	14	87	9		100	0020	2	64	64		1563	100
*LANAWAY D-2A	486	10	476	49		175	0510	89	64	64		2734	175
*LARNE KEG RIVER A	700	71	629	65		207	0340	70	64	64		3234	80
*LARNE KEG RIVER C	503	222	281	29		149	0240	36	64	64		2328	80
*LARNE KEG RIVER D	794	310	484	50		235	0030	7	128	128		1836	80
*LARNE KEG RIVER E	677	248	429	44		200	0180	36	128	128		1563	80
LARNE KEG RIVER T	330	11	319	33	2500	83	0500	42	64	64	1297	1531	80
*LARNE KEG RIVER U	336	26	310	32		99	0000		64	64		1547	80
*LARNE KEG RIVER V	420	47	373	38		124	0250	31	64	64		1938	80
*LARNE KEG RIVER W	408	16	392	40		121	0000		64	64		1891	80
*LARNE KEG RIVER X	198	22	176	18		80	0000		64	64		1250	80
*LARNE KEG RIVER Y	372	7	365	38		110	0000		64	64		1719	80

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OIL PRORATION DATA

	1	2	3	4		5		6	7	8	9	10	11
POOL NAME	INITIAL RECOVERABLE RESERVES $10^3 m^3$	½ CUMULATIVE PRODUCTION $10^3 m^3$	PRORATABLE RESERVES $10^3 m^3$	POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	* MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	EXPECTED POOL PRODUCTION m^3/d	PRODUCTIVE AREA hectares	WEIGHTED AREA hectares	ALLOCATION $m^3/d/ha$	MAXIMUM RATE LIMITATION $m^3/d/ha$	WELL M A m^3/d
*LARNE KEG RIVER Z	16.0	.7	15.3	1.6	5.000	8.0	0.500	4.0	64	64		1.250	80
*LARNE KEG RIVER AA	25.0	.3	24.7	2.5		8.0	0.000		64	64		1.250	80
*LARNE KEG RIVER BB	80.3	.2	80.1	8.3	2.890	23.8	0.160	3.8	64	64		3.719	80
LARNE KEG RIVER CC	147.0	.3	146.7	15.1	1.000	15.1	1.000	15.1	64	64	2.359	6.797	80
LARNE KEG RIVER DD	58.8		58.8	6.1	1.310	8.0	0.500	4.0	64	64	1.250	2.719	80
LARNE KEG RIVER EE	47.5	.1	47.4	4.9	1.630	8.0	0.500	4.0	64	64	1.250	2.203	80
*LARNE KEG RIVER FF	17.5		17.5	1.8	4.440	8.0	0.500	4.0	64	64		1.250	80
*LARNE KEG RIVER GG	21.7		21.7	2.2	3.640	8.0	0.500	4.0	64	64		1.250	80
*LATOR DUNVEGAN A	154.0	56.9	97.1	10.0		47.5	0.210	10.0	320	320		1.484	95
*LEAHURST MANNVILLE M	15.3	.6	14.7	1.5		8.0	0.630	5.0	64	64		1.250	80
*LEAHURST BASAL QUARTZ A	5.5	.8	4.7	.5		8.0	0.000		64	64		1.250	80
*LEAMAN LOWER MANNVILLE G	35.9	4.6	31.3	3.2		24.0	0.310	7.4	192	192		1.250	80
*LEAMAN NORDEGG A	38.3	.4	37.9	3.9		11.3	0.000		64	64		1.766	80
*LEAMAN NORDEGG C	24.0	.5	23.5	2.4		8.0	0.500	4.0	64	64		1.250	80
*LEDUC-WOODBEND BLAIRMORE NN	24.8	.2	24.6	2.5		8.0	0.500	4.0	64	64		1.250	80
*LEDUC-WOODBEND GLAUCONITIC A	30.5	.2	30.3	3.1	2.900	9.0	0.170	1.5	64	64		1.406	80
LEDUC-WOODBEND D-3A WATER FLOOD	39800.0	19253.3	20546.7	2116.7	10.230	21653.8	0.030	649.6	7936	7936	27.286		80
LEDUC-WOODBEND D-3J	72.0	.2	71.8	7.4	1.080	8.0	0.500	4.0	64	64	1.250	3.328	80
*LEDUC-WOODBEND D-3M	21.3		21.3	2.2	3.640	8.0	0.500	4.0	64	64		1.250	80
*LEEDALE BELLY RIVER C	65.2	.3	64.9	6.7		19.3	0.500	9.7	128	128		1.508	80
*LEEDALE CARDIUM B	11.1	.6	10.5	1.1		8.0	0.120	1.0	64	64		1.250	80
*LELAND CARDIUM A	10.2	.3	9.9	1.0		9.5	0.000		64	64		1.484	95
*LELAND SECOND WHITE SPECKS B	11.3	.3	11.0	1.1		11.5	0.000		64	64		1.797	115
*LEO MANNVILLE A	13.3	1.7	11.6	1.2		8.0	0.000		64	64		1.250	80
*LEO UPPER MANNVILLE A	87.0	6.2	80.8	8.3		51.4	0.120	6.2	128	128		4.016	80
*LEO LOWER MANNVILLE C	16.3	.9	15.4	1.6		8.0	0.080	.6	64	64		1.250	80
*LOCHEND CARDIUM A	904.0	136.9	767.1	79.0		990.3	0.160	158.4	6336	6336		1.563	100
*LOCHEND CARDIUM E	3.5		3.5	.4		9.5	0.160	1.5	128	128		0.742	95
*LOCHEND CARDIUM F	1.1		1.1	.1		8.5	0.090	.8	64	64		1.328	85
*LOCHEND CARDIUM G	15.0	.7	14.3	1.5		11.0	0.050	.6	64	64		1.719	110
*LOCHEND VIKING A	46.1	.9	45.2	4.7		13.6	0.000		64	64		2.125	125
*LOMOND GLAUCONITIC A	11.6		11.6	1.2		8.0	0.120	1.0	64	64		1.250	80
*LOMOND SAWTOOTH A	15.4	1.3	14.1	1.5		8.0	0.380	3.0	64	64		1.250	80
*LONG COULEE MANNVILLE L	5.3	.7	4.6	.5		8.0	0.000		64	64		1.250	80
*LONG COULEE MANNVILLE Z	12.6	3.3	9.3	1.0		8.0	0.750	6.0	64	64		1.250	80
*LONG COULEE MANNVILLE AA	9.8	.3	9.5	1.0		8.0	0.060	.5	64	64		1.250	80
*LONG COULEE MANNVILLE CC	27.9	2.8	25.1	2.6		16.0	0.130	2.1	128	128		1.250	80
*LONG COULEE GLAUCONITIC A	18.2	.8	17.4	1.8		8.0	0.250	2.0	32	32		2.500	80

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA PAGE 19

MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*LONG COULEE GLAUCONITIC B	23.6	.8	22.8	2.3		8.0	0.090	.7	32	32		.2500	8.0
*LONG COULEE GLAUCONITIC F	11.1	1.9	9.2	.9		8.0	0.630	5.0	64	64		.1250	8.0
*LONG COULEE GLAUCONITIC G	11.8	.9	10.9	1.1		8.0	0.480	3.8	64	64		.1250	8.0
*LONG COULEE GLAUCONITIC H	80.7	8.0	72.7	7.5		64.0	0.190	12.2	256	256		.2500	8.0
LOON SLAVE POINT A	306.0	64.5	241.5	24.9	5.780	143.9		45.1	2048	3754	.0383		8.0
PRIMARY						29.4	1.340	39.4	768	768	.0383	.1250	8.0
WATER FLOOD						114.5	0.050	5.7	1280	2986	.0895		8.0
*LOON SLAVE POINT C	91.0	.7	90.3	9.3		26.9	0.060	1.6	192	192		.1401	8.0
*LOON SLAVE POINT D	3.9	.4	3.5	.4		8.0	0.140	1.1	64	64		.1250	8.0
*LOON SLAVE POINT E	50.8	.5	50.3	5.2		15.0	0.170	2.6	64	64		.2344	8.0
*LOON SLAVE POINT G	890.0	1.1	888.9	91.6		263.3	0.300	79.0	1024	1024		.2571	8.0
LOON GRANITE WASH B	160.0	14.5	145.5	15.0	2.130	32.0	1.000	32.0	256	256	.1250	.3125	8.0
*LOON GRANITE WASH C	21.4	1.2	20.2	2.1		8.0	1.000	8.0	64	64		.1250	8.0
*LOON GRANITE WASH D	38.8	1.5	37.3	3.8		11.5	0.050	.6	64	64		.1797	8.0
LOON GRANITE WASH E	70.8	.5	70.3	7.2	1.110	8.0	0.500	4.0	64	64	.1250	.3266	8.0
LUBICON GRANITE WASH B	105.0	9.2	95.8	9.9	1.620	16.0	0.500	8.0	128	128	.1250	.2430	8.0
LUBICON GRANITE WASH C	64.0	17.3	46.7	4.8	1.670	8.0	0.500	4.0	64	64	.1250	.2953	8.0
*MALMO BLAIRMORE A	191.0	91.1	99.9	10.3		56.5	0.020	1.1	64	64		.8828	8.0
*MANOLA LOWER MANNVILLE E	86.1		86.1	8.9		40.0	0.230	9.2	320	320		.1250	8.0
*MANOLA LOWER MANNVILLE F	41.0		41.0	4.2		16.0	0.630	10.1	128	128		.1250	8.0
MANYBERRIES SUNBURST A	90.0	35.2	54.8	5.6	5.720	32.0	0.280	9.0	160	160	.2000	.2500	8.0
MANYBERRIES SUNBURST B	198.0	65.9	132.1	13.6	7.650	104.0	0.530	55.1	448	448	.2321	.5000	8.0
*MANYBERRIES SUNBURST J	28.1	6.5	21.6	2.2		40.0	0.050	2.0	160	160		.2500	8.0
*MANYBERRIES SUNBURST O	288.0	48.1	239.9	24.7		72.0	0.690	49.7	288	288		.2500	8.0
MANYBERRIES SUNBURST Q	885.0	89.8	795.2	81.9	3.220	263.7	0.720	189.9	1408	1408	.1873	.2500	8.0
MANYBERRIES SUNBURST U	41.9	8.1	33.8	3.5	2.290	8.0	1.000	8.0	64	64	.1250	.1938	8.0
*MANYBERRIES SUNBURST AA	28.8	1.1	27.7	2.9		8.5	0.270	2.3	64	64		.1328	8.0
*MANYBERRIES SUNBURST CC	9.1	.2	8.9	.9		8.0	0.000		32	32		.2500	8.0
*MANYBERRIES SUNBURST HH	23.0		23.0	2.4		8.0	0.630	5.0	64	64		.1250	8.0
*MANYBERRIES SUNBURST II	14.9	1.2	13.7	1.4		8.0	0.310	2.5	64	64		.1250	8.0
MANYBERRIES SUNBURST JJ	288.0	66.7	221.3	22.8	3.510	80.0	0.690	55.2	320	320	.2500	.3507	8.0
MANYBERRIES SUNBURST KK	180.0	36.1	143.9	14.8	8.650	128.0	0.350	44.8	640	640	.2000	.2500	8.0
MANYBERRIES SUNBURST LL	137.0	9.2	127.8	13.2	4.240	56.0	0.500	28.0	416	416	.1346	.2500	8.0
*MARKERVILLE VIKING C	8.4		8.4	.9		8.0	0.000		64	64		.1250	8.0
*MATZIWIN GLAUCONITIC B	18.7	.5	18.2	1.9		8.0	0.200	1.6	64	64		.1250	8.0
*MATZIWIN LOWER MANNVILLE D	11.2	.9	10.3	1.1		8.0	0.400	3.2	64	64		.1250	8.0
*MEDICINE RIVER CARDIUM A	1.7	.2	1.5	.2		8.0	0.000		64	64		.1250	8.0
*MEDICINE RIVER CARDIUM B	12.3	.8	11.5	1.2		8.0	0.170	1.4	64	64		.1250	8.0

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▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 20 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
MEDICINE RIVER VIKING D	8849	1194	7655	789	5170	4079		1927	3840	4896	0833		80
PRIMARY						2026	0630	1276	2432	2432	0833	1250	80
* WATER FLOOD						1415	0460	651	1408	2464		1005	80
*MEDICINE RIVER VIKING L	103	23	80	8		80	1000	80	64	64		1250	80
*MEDICINE RIVER VIKING M	501	65	436	45		400	0250	100	320	320		1250	80
*MEDICINE RIVER VIKING O	112	21	91	9		160	0340	54	128	128		1250	80
MEDICINE RIVER GLAUCONITIC A	22310	7526	14784	1523	3810	5803		2896	4864	8576	0677		100
PRIMARY						780	0730	569	1152	1152	0677	1563	100
* WATER FLOOD PROJ NO 14						784	0200	157	640	1280		1225	100
WATER FLOOD PROJ NO 15						1213	0320	388	896	1792	1354	1664	100
WATER FLOOD PROJ NO 16						346	0430	149	256	512	1352	2137	100
WATER FLOOD PROJ NO 18						866	0580	502	640	1280	1353	2094	100
WATER FLOOD PROJ NO 19						693	0440	305	512	1024	1354	1520	100
* WATER FLOOD PROJ NO 20						716	0910	652	576	1152		1243	100
WATER FLOOD PROJ NO 21						87	1000	87	64	128	1359	2406	100
WATER FLOOD PROJ NO 22						173	0500	87	128	256	1352	1852	100
*MEDICINE RIVER GLAUCONITIC H	228	3	225	23		85	0000		64	64		1328	85
MED RIVER GLAUC D & OSTRACOD A	5210	1581	3629	374	15350	5741		161	960	1896	3028		85
* PRIMARY						340	0000		256	256		1328	85
* WATER FLOOD						1151	0140	161	704	1640		1635	85
*MEDICINE RIVER OSTRACOD B	922	269	653	67		380	0290	110	256	256		1484	95
*MEDICINE RIVER OSTRACOD S	111	49	62	6		90	0140	13	64	64		1406	90
MEDICINE RIVER BASAL QUARTZ B	6500	1974	4526	466	12550	5848		374	832	1702	3436		90
* PRIMARY						1718	0150	258	480	576		3580	90
WATER FLOOD						3869	0030	116	352	1126	10991		90
*MEDICINE RIVER BASAL QUARTZ BB	134	36	98	10		110	0160	18	64	64		1719	110
MEDICINE RIVER JURASSIC A WTR FLD	18000	8083	9917	1022	1680	1717	0670	1150	1088	1088	1578		90
MEDICINE RIVER JURASSIC C	30070	6925	23145	2384	13280	31660		2020	1408	3804	8323		95
* PRIMARY						475	0420	200	160	160		2969	95
WATER FLOOD						30328	0060	1820	1248	3644	24301		95
MEDICINE RIVER JURASSIC D	31530	7578	23952	2468	1000	2468		2412	704	704	3506		80
PRIMARY						112	0500	56	32	32	3500	6750	80
WATER FLOOD						2356	1000	2356	672	672	3506		80
*MEDICINE RIVER JURASSIC K	865	285	580	60		475	0490	233	160	160		2969	95
*MEDICINE RIVER JURASSIC O	192		192	20	5250	105	0500	53	64	64		1641	105
MEDICINE RIVER ELKTON-SHUNDA C	520	169	351	36	2920	105	1000	105	64	64	1641	2406	105
MEDICINE RIVER PEKISKO E	8050	2432	5618	579	5180	2999		61	224	464	6463		95
* PRIMARY						190	0320	61	64	64		2969	95

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 21 MD NO 405A YEAR 1987 MONTH FEBRUARY

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MEDICINE RIVER PEKISKO E													
(CONTINUED)													
* WATER FLOOD						223.4	0.000		160	400		1.3963	9.5
*MEDICINE RIVER PEKISKO N	750.0	100.4	649.6	66.9		237.8	0.270	64.2	960	960		.2477	9.0
*MEDICINE RIVER PEKISKO R	197.0	53.4	143.6	14.8		58.3	0.330	19.2	192	192		.3036	9.0
*MEDICINE RIVER PEKISKO S	36.6	2.1	34.5	3.6	3.000	10.8	0.050	.5	32	32		.3375	9.5
MEDICINE RIVER NISKU A	400.0	.7	399.3	41.1	1.070	44.0	0.500	22.0	64	64	.6875	.9250	18.5
MEDICINE RIVER D-3A	136.0	.2	135.8	14.0	1.430	20.0	1.000	20.0	64	64	.3125	.6281	20.0
*MEDICINE RIVER D-3B	78.9	.1	78.8	8.1	2.880	23.3	0.040	.9	64	64		.3641	20.0
MEEKWAP D-2A	4390.0	1431.7	2958.3	304.8	1.000	304.8		304.8	2112	4032	.0756		11.0
PRIMARY						14.5	1.000	14.5	192	192	.0755	.2891	11.0
WATER FLOOD						290.3	1.000	290.3	1920	3840	.1512		11.0
*MEEKWAP D-2B	52.5	12.3	40.2	4.1		15.5	0.320	5.0	64	64		.2422	10.5
*MEEKWAP D-2E	17.8	.7	17.1	1.8		10.5	0.100	1.1	64	64		.1641	10.5
*MEEKWAP D-2F	86.4	6.5	79.9	8.2		25.6	0.100	2.6	128	128		.2000	11.0
*MELLOWDALE LOWER MANNVILLE B	147.0	9.5	137.5	14.2		34.8	0.520	18.1	256	256		.1359	8.0
*MICHICHI LOWER MANNVILLE A	49.9	5.5	44.4	4.6		16.0	0.580	9.3	128	128		.1250	8.0
*MICHICHI LOWER MANNVILLE I	80.5	.4	80.1	8.3		24.0	0.030	.7	192	192		.1250	8.0
MICHICHI BANFF A	43.0	9.8	33.2	3.4	14.120	48.0	0.730	35.0	384	384	.1250	.2344	8.0
MICHICHI BANFF C	35.6	.6	35.0	3.6	4.450	16.0	0.500	8.0	128	128	.1250	.3125	8.0
*MICHICHI BANFF D	249.0	1.3	247.7	25.5		73.7	0.160	11.8	448	448		.1645	8.0
*MICHICHI BANFF H	18.0	2.0	16.0	1.6		8.0	0.500	4.0	64	64		.1250	8.0
*MICHICHI BANFF I	4.4	.8	3.6	.4		8.0	0.500	4.0	64	64		.1250	8.0
*MIKWAN UPPER MANNVILLE F	13.4	2.1	11.3	1.2		16.0	0.060	1.0	128	128		.1250	8.0
*MIKWAN UPPER MANNVILLE G	19.3	1.5	17.8	1.8		8.0	0.250	2.0	64	64		.1250	8.0
*MIKWAN UPPER MANNVILLE H	34.1	5.0	29.1	3.0		16.0	0.250	4.0	128	128		.1250	8.0
*MIKWAN D-2A	109.0	31.9	77.1	7.9		43.1	0.650	28.0	256	256		.1682	8.0
MIKWAN D-2B	111.0	22.3	88.7	9.1	2.760	25.1	1.000	25.1	128	128	.1961	.2563	8.0
*MIKWAN D-2C	29.0	5.0	24.0	2.5		8.0	0.380	3.0	64	64		.1250	8.0
*MIKWAN D-2D	52.4	3.7	48.7	5.0		15.5	0.840	13.0	64	64		.2422	8.0
*MIKWAN D-2E	31.0		31.0	3.2		9.2	0.000		64	64		.1438	8.0
*MIKWAN D-2F	17.3	1.0	16.3	1.7		8.0	1.000	8.0	64	64		.1250	8.0
MIKWAN D-3B	129.0	16.8	112.2	11.6	1.100	12.8	0.900	11.5	64	64	.2000	.5969	8.0
*MINEHEAD CARDIUM A	52.5	1.7	50.8	5.2		15.5	0.260	4.0	64	64		.2422	13.0
*MINNEHIK-BUCK LAKE BELLY RIVER A	21.5	3.9	17.6	1.8		8.0	0.270	2.2	64	64		.1250	8.0
*MINNEHIK-BUCK LAKE BELLY RIVER B	23.8	2.4	21.4	2.2		8.0	0.040	.3	64	64		.1250	8.0
*MINNEHIK-BUCK LAKE BELLY RIVER C	101.0	6.7	94.3	9.7		29.9	0.270	8.1	128	128		.2336	8.0
*MINNEHIK-BUCK LAKE BELLY RIVER E	25.0	3.0	22.0	2.3		8.0	0.640	5.1	64	64		.1250	8.0

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ENERGY RESOURCES CONSERVATION BOARD
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OIL PRORATION DATA

MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*MINNEHIK-BUCK LAKE BELLY RIVER F	53.8	5.4	48.4	5.0		15.9	.570	9.1	64	64		.2484	80
*MINNEHIK-BUCK LAKE BELLY RIVER G	70.4	1.4	69.0	7.1		20.8	.010	.2	64	64		.3250	80
*MINNEHIK-BUCK LAKE CARDIUM E	10.2	.3	9.9	1.0		8.0	.000		64	64		.1250	80
*MINNEHIK-BUCK LAKE VIKING C	14.8	2.8	12.0	1.2		8.0	.540	4.3	64	64		.1250	80
*MINNEHIK-BUCK LAKE VIKING D	12.4	.3	12.1	1.2		8.0	.000		64	64		.1250	80
*MINNEHIK-BUCK LAKE VIKING E	4.2	.7	3.5	.4		8.0	.270	2.2	64	64		.1250	80
*MINNEHIK-BUCK LAKE VIKING F	3.2	.6	2.6	.3		16.0	.150	2.4	128	128		.1250	80
MINNEHIK-BUCK LAKE VIKING H	11.4		11.4	1.2	13.330	16.0	1.000	16.0	128	128	.1250	.3125	80
*MINNEHIK-BUCK LAKE VIKING I	2.1		2.1	.2	40.000	8.0	.500	4.0	64	64		.1250	80
*MINNEHIK-BUCK LAKE OSTRACOD A	124.0	24.8	99.2	10.2		76.5	.590	45.1	576	576		.1328	85
*MINNEHIK-BUCK LAKE OSTRACOD B	10.0	2.3	7.7	.8		8.5	.180	1.5	64	64		.1328	85
*MINNEHIK-BUCK LAKE OSTRACOD C	14.3	3.2	11.1	1.1		9.5	.740	7.0	64	64		.1484	85
*MINNEHIK-BUCK LAKE OSTRACOD G	13.4	1.4	12.0	1.2		18.0	1.000	18.0	128	128		.1406	90
*MINNEHIK-BUCK LAKE OSTRACOD E&F	13.6	.5	13.1	1.3		9.0	.070	.6	64	64		.1406	90
*MINNEHIK-BUCK LAKE JURASSIC B	4.1	.1	4.0	.4		9.0	.060	.5	64	64		.1406	90
*MINNEHIK-BUCK LAKE BANFF A	19.8		19.8	2.0	4.000	8.0	.500	4.0	64	64		.1250	90
MITSUE GILWOOD A	60,680.0	20,127.4	40,552.6	4,177.8	1.300	5,431.1		3,703.5	47104	96216	.0564		80
PRIMARY						195.1	1.540	300.5	3328	3456	.0586	.1563	80
SOLVENT FLOOD						2,385.3	.590	1,407.3	16768	42255	.1423		80
WATER FLOOD						2,851.0	.700	1,995.7	27008	50505	.1056		80
MORINVILLE D-3B	1,860.0	732.4	1,127.6	116.2	1.000	116.2	1.000	116.2	96	96	1.2104	5.7333	80
*MORINVILLE D-3D	17.1	1.8	15.3	1.6		8.0	.310	2.5	16	16		.5000	80
MORINVILLE D-3E	343.0	18.3	324.7	33.5	1.100	36.9	.900	33.2	48	48	.7688	3.1719	80
*MORINVILLE D-3G	12.7	.3	12.4	1.3		8.0	.250	2.0	64	64		.1250	80
*NELSON VIKING A	80.6	.5	80.1	8.3		64.0	.390	25.0	512	512		.1250	80
*NEVIS BLAIRMORE D	3.8	1.2	2.6	.3		8.0	.000		64	64		.1250	80
*NEVIS BLAIRMORE F	21.5	2.4	19.1	2.0		16.0	.380	6.1	128	128		.1250	80
*NEVIS BLAIRMORE H	7.2		7.2	.7		8.0	.500	4.0	64	64		.1250	80
*NEVIS UPPER MANNVILLE A	162.0	31.2	130.8	13.5		136.0	.230	31.3	544	544		.2500	80
*NEVIS D-3G	608.0	9.0	599.0	61.7	2.920	179.9	.170	30.6	64	64		2.8109	80
*NEW NORWAY D-2	1,400.0	611.2	788.8	81.3		355.0	.100	35.5	96	96		3.6982	80
*NIPISI SLAVE POINT A	35.3	2.4	32.9	3.4		16.0	.280	4.5	128	128		.1250	80
NIPISI GILWOOD A	57,000.0	18,455.2	38,544.8	3,970.9	1.000	3,970.9		3,118.2	30464	54924	.0723		80
PRIMARY						1,018.1	1.180	120.1	1216	1408	.0837		80
SOLVENT FLOOD						1,455.5	.700	1,018.9	8640	20131	.1685		80
WATER FLOOD						2,413.7	.820	1,979.2	20608	33385	.1171		80
*NIPISI GILWOOD E	20.3	6.9	13.4	1.4		8.0	.380	3.0	64	64		.1250	80
*NIPISI GILWOOD G	22.5	4.5	18.0	1.9		8.0	.060	.5	64	64		.1250	80

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

OIL PRORATION DATA

	1	2	3	4		5		6	7	8	9	10	11
POOL NAME	INITIAL RECOVERABLE RESERVES 10³ m³	½ CUMULATIVE PRODUCTION 10³ m³	PRORATABLE RESERVES 10³ m³	POOL ALLOCATION m³/d	POOL INCAP ABILITY FACTOR	* MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFOR MANCE FACTOR	EXPECTED POOL PRODUCTION m³/d	PRODUCTIVE AREA hectares	WEIGHTED AREA hectares	ALLOCATION m³/d/ha	MAXIMUM RATE LIMITATION m³/d/ha	WELL MA m³/d
NIPISI GILWOOD H	22.5	.5	22.0	2.3	7.000	16.1	0.500	8.1	128	128	1.258	2.344	8.0
NIPISI KEG RIVER SANDSTONE E	718.0	136.6	581.4	59.9	1.000	59.9	1.000	59.9	512	512	1.170	4.148	8.0
*NIPISI KEG RIVER SANDSTONE G	10.7	4.3	6.4	.7		8.0	0.000		64	64		1.250	8.0
NIPISI KEG RIVER SANDSTONE H	48.0	6.0	42.0	4.3	1.860	8.0	1.000	8.0	64	64	1.250	2.219	8.0
*NIPISI KEG RIVER SANDSTONE I	32.5	4.1	28.4	2.9		9.6	0.520	5.0	64	64		1.500	8.0
*NIPISI KEG RIVER SANDSTONE J	55.8	2.2	53.6	5.5		16.5	0.060	1.0	64	64		2.578	8.0
*NIPISI KEG RIVER SANDSTONE L	96.0	2.7	93.3	9.6		28.4	0.090	2.6	64	64		4.438	8.0
*NIPISI KEG RIVER SANDSTONE M	87.5	1.8	85.7	8.8		25.9	0.200	5.2	64	64		4.047	8.0
NIPISI KEG RIVER SANDSTONE O	74.5		74.5	7.7	1.040	8.0	0.500	4.0	64	64	1.250	3.438	8.0
*NITON CARDIUM B	13.7	1.9	11.8	1.2		8.0	1.000	8.0	64	64		1.250	8.0
*NITON CARDIUM C	23.0	5.5	17.5	1.8	8.890	16.0	0.500	8.0	128	128		1.250	8.0
NITON CARDIUM E	21.3		21.3	2.2	3.470	7.6	0.500	3.8	64	64	1.188	1.250	8.0
*NITON CARDIUM F	17.9	.7	17.2	1.8		8.0	1.000	8.0	64	64		1.250	8.0
*NITON BASAL QUARTZ G	17.7	.1	17.6	1.8		8.0	0.000		64	64		1.250	8.0
*NITON BASAL QUARTZ L	33.2	9.2	24.0	2.5		9.8	0.360	3.5	64	64		1.531	8.0
*NITON ROCK CREEK C	7.0	2.2	4.8	.5		8.0	0.000		64	64		1.250	8.0
*NITON ROCK CREEK D	5.5	3.3	6.2	.6		8.0	0.500	4.0	64	64		1.250	8.0
*NORTHVILLE JURASSIC A	23.1	.9	22.2	2.3		8.0	0.100	.8	64	64		1.250	8.0
OPEN CREEK BELLY RIVER A	29.1		29.1	3.0	2.420	7.3	0.500	3.7	64	64	1.141	1.344	8.0
*OPEN CREEK BELLY RIVER B	50.0	19.4	30.6	3.2		14.8	0.510	7.5	64	64		2.313	8.0
OTTER SLAVE POINT A	600.0	27.9	572.1	58.9	2.610	153.7	0.220	33.8	832	832	1.847	1.849	8.0
OTTER GRANITE WASH A	657.0	47.2	609.8	62.8	2.040	128.1	1.000	128.1	1024	1024	1.251	1.898	8.0
*OTTER GRANITE WASH D	7.5	.9	6.6	.7		8.0	0.330	2.6	64	64		1.250	8.0
OTTER GRANITE WASH F	290.0	5.2	284.8	29.3	1.090	31.9	1.000	31.9	256	256	1.246	3.352	8.0
OTTER GRANITE WASH I	311.0	10.3	300.7	31.0	1.000	31.0	1.000	31.0	192	192	1.615	4.792	8.0
PANNY KEG RIVER A	121.0	8.4	112.6	11.6	2.070	24.0	1.000	24.0	192	192	1.250	1.865	8.0
PANNY KEG RIVER C	366.0	23.8	342.2	35.3	1.000	35.3	1.000	35.3	128	128	2.758	8.461	8.0
PANNY KEG RIVER D	1,040.0	47.0	993.0	102.3	1.000	102.3	1.000	102.3	320	320	3.197	9.616	8.0
*PANNY KEG RIVER E	23.4	2.1	21.3	2.2		8.0	1.000	8.0	64	64		1.250	8.0
PANNY KEG RIVER F	75.0	1.6	73.4	7.6	1.050	8.0	1.000	8.0	64	64	1.250	3.469	8.0
PANNY KEG RIVER G	122.0	6.8	115.2	11.9	1.000	11.9	1.000	11.9	64	64	1.859	5.641	8.0
PANNY KEG RIVER H	32.7		32.7	3.4	2.350	8.0	0.500	4.0	64	64	1.250	1.516	8.0
PANNY KEG RIVER K	66.5		66.5	6.9	2.320	16.0	0.500	8.0	128	128	1.250	1.539	8.0
*PANNY KEG RIVER L	21.7		21.7	2.2	3.640	8.0	0.500	4.0	64	64		1.250	8.0
PANNY KEG RIVER M	44.3		44.3	4.6	1.740	8.0	0.500	4.0	64	64	1.250	2.047	8.0
*PARFLESH UPPER MANNVILLE D	32.8	2.0	30.8	3.2		9.7	0.290	2.8	16	16		6.063	8.0
PARFLESH UPPER MANN G WATER FLOOD	538.0	196.5	341.5	35.2	1.590	56.0	0.500	28.0	288	288	1.944	5.528	8.0
*PEARCE D-2A	10.8	3.6	7.2	.7		11.5	0.240	2.8	64	64		1.797	11.5

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OIL PRORATION DATA

PAGE 24 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
PEAVEY BLAIRMORE	4430	873	3557	366	3940	1442		437	400	464	3108		80
PRIMARY						845	0450	380	272	272	3107	5000	80
* WATER FLOOD						565	0100	57	128	192		4414	80
*PEAVEY BLAIRMORE C	79	12	67	7		80	0280	22	16	16		5000	80
*PEAVEY BLAIRMORE D	43	2	41	4		80	0040	3	16	16		5000	80
*PECO BELLY RIVER C	2640	164	2476	255		810	0410	332	576	576		1406	90
*PECO BELLY RIVER D	202	6	196	20		80	0000		64	64		1250	80
*PECO BELLY RIVER G	53		53	5		95	0000		64	64		1484	95
*PECO BELLY RIVER H	341	1	340	35		101	0800	81	64	64		1578	95
*PECO BELLY RIVER I	157		157	16		80	0000		64	64		1250	80
*PECO BELLY RIVER J	200		200	21		85	0000		64	64		1328	85
*PECO BELLY RIVER K	590		590	61		175	0370	65	64	64		2734	85
*PECO BELLY RIVER L	154		154	16		80	0040	3	64	64		1250	80
*PECO BELLY RIVER M	225		225	23		80	0150	12	64	64		1250	80
*PECO BELLY RIVER N	207	6	201	21		85	0000		64	64		1328	85
*PECO CARDIUM C	228	62	166	17		240	0100	24	128	128		1875	120
*PECO CARDIUM D	47	4	43	4		120	0000		64	64		1875	120
*PECO CARDIUM E	20	9	11	1		120	0000		64	64		1875	120
*PECO GETHING B	185	17	168	17		200	0000		64	64		3125	200
PEMBINA KEYSTONE BELLY RIVER B	96800	29342	67458	6950	11580	80481		4759	6176	15478	5200		80
PRIMARY						3494	0040	140	672	672	5199		80
WATER FLOOD						76987	0060	4619	5504	14806	13987		80
PEMBINA KEYSTONE BELLY RIVER C	30800	9951	20849	2148	1010	2169		2153	2048	4752	0456		80
PRIMARY						204	1600	326	448	448	0455		80
WATER FLOOD						1964	0930	1827	1600	4304	1228		80
PEMBINA KEYSTONE BELLY RIVER L	11600	2410	9190	947	5280	5000		452	1024	2445	2045		80
PRIMARY						524	0180	94	256	256	2047	2500	80
* WATER FLOOD						3255	0110	358	768	2189		4238	80
PEMBINA KEYSTONE BELLY RIVER M	19460	4998	14462	1490	10070	15004		1240	1856	1856	8084		80
* PRIMARY						240	0630	151	96	96		2500	80
* WATER FLOOD						5729	0190	1089	1760	1760		3255	80
PEMBINA KEYSTONE BELLY RIVER U	21300	5133	16167	1666	1920	3199		1695	2528	4579	0699		80
PRIMARY						671	0680	456	960	960	0699	2500	80
WATER FLOOD						2528	0490	1239	1568	3619	1612	3340	80
PEMBINA KEYSTONE BELLY RIVER X	19700	2151	17549	1808	5670	10251		848	1824	5700	1798		80
PRIMARY						345	0200	69	152	192	1797	2500	80
* WATER FLOOD						5563	0140	779	1632	5508		3409	80
*PEMBINA BELLY RIVER YY	406	27	379	39		160	0410	66	128	128		1250	80

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 25 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³ m³	2 ½ CUMULATIVE PRODUCTION 10³ m³	3 PRORATABLE RESERVES 10³ m³	4 POOL ALLOCATION m³/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL M A m³/d
PEMBINA BELLY RIVER FFF&GGG	5946	745	5201	536	3730	1999		752	1504	1952	1024		80
PRIMARY						1081	0250	270	1056	1056	1024	2500	80
* WATER FLOOD						817	0590	482	448	896		1824	80
*PEMBINA BELLY RIVER B2B & C2C	575		575	59		170	0100	17	128	128		1328	80
*PEMBINA BELLY RIVER BBB	126	17	109	11		80	0040	3	64	64		1250	80
*PEMBINA BELLY RIVER DDD	5700	465	5235	539		1687	0730	1232	1152	1152		1464	80
*PEMBINA BELLY RIVER LLL	545	61	484	50		400	0080	32	160	160		2500	80
*PEMBINA BELLY RIVER PPP	197	17	180	19		80	0000		64	64		1250	80
*PEMBINA BELLY RIVER RRR	315	10	305	31		93	0130	12	32	32		2906	80
*PEMBINA BELLY RIVER TTT	1670	76	1594	164		494	0110	54	256	256		1930	80
*PEMBINA BELLY RIVER ZZZ	519	18	501	52		154	0270	42	64	64		2406	80
*PEMBINA BELLY RIVER A2A	332	64	268	28		450	0250	113	192	192		2344	80
*PEMBINA BELLY RIVER D2D	193		193	20		80	0000		64	64		1250	80
*PEMBINA BELLY RIVER F2F	97	1	96	10		80	0150	12	64	64		1250	80
*PEMBINA BELLY RIVER H2H	17	4	13	1		80	0160	13	64	64		1250	80
*PEMBINA BELLY RIVER J2J	348		348	36		103	0000		64	64		1609	80
*PEMBINA BELLY RIVER K2K	189		189	19		80	0000		64	64		1250	80
*PEMBINA BELLY RIVER L2L	251	4	247	25		80	0000		64	64		1250	80
*PEMBINA BELLY RIVER M2M	229		229	24		80	0500	40	64	64		1250	80
*PEMBINA BELLY RIVER N2N	121	2	119	12		80	0000		64	64		1250	80
*PEMBINA BELLY RIVER O2O	241		241	25		160	0000		128	128		1250	80
*PEMBINA BELLY RIVER P2P	154		154	16		80	0250	20	64	64		1250	80
*PEMBINA BELLY RIVER Q2Q	320	1	319	33	2880	95	0270	26	64	64		1484	80
*PEMBINA BELLY RIVER R2R	133		133	14		80	0500	40	64	64		1250	80
*PEMBINA BELLY RIVER S2S	165		165	17		80	0000		64	64		1250	80
*PEMBINA BELLY RIVER V2V	186		186	19		80	0180	14	64	64		1250	80
PEMBINA BELLY RIVER X2X	600		600	62	1290	80	0500	40	64	64	1250	2781	80
PEMBINA LEA PARK A	282	22	260	27	1000	27	0000		64	64	0422	1297	80
*PEMBINA CARDIUM H	97	27	70	7		80	0100	8	64	64		1250	80
*PEMBINA CARDIUM I	320	10	310	32		95	0400	38	64	64		1484	80
*PEMBINA CARDIUM J	165	6	159	16		80	0190	15	64	64		1250	80
*PEMBINA CARDIUM K	247	7	240	25		80	0250	20	64	64		1250	80
*PEMBINA CARDIUM L	1080		1080	111		320	0500	160	128	128		2500	80
*PEMBINA CARDIUM M	311	11	300	31		92	0120	11	64	64		1438	80
*PEMBINA CARDIUM N	240	10	230	24		80	0150	12	64	64		1250	80
*PEMBINA CARDIUM O	25	1	24	2		80	0000		64	64		1250	80
*PEMBINA SECOND WHITE SPECKS A	100	10	90	9		80	0130	10	64	64		1250	80
*PEMBINA SECOND WHITE SPECKS B	257	4	253	26		80	0500	40	64	64		1250	80

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▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 26 MD NO 405A YEAR 1987 MONTH FEBRUARY

	1	2	3	4		5		6	7	8	9	10	11
POOL NAME	INITIAL RECOVERABLE RESERVES $10^3 m^3$	½ CUMULATIVE PRODUCTION $10^3 m^3$	PRORATABLE RESERVES $10^3 m^3$	POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	* MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	EXPECTED POOL PRODUCTION m^3/d	PRODUCTIVE AREA hectares	WEIGHTED AREA hectares	ALLOCATION $m^3/d/ha$	MAXIMUM RATE LIMITATION $m^3/d/ha$	WELL M A m^3/d
*PEMBINA VIKING B	1200	384	816	84		1680	0090	151	1344	1344		1250	80
*PEMBINA GLAUCONITIC K	318		318	33	2850	94	0040	4	64	64		1469	80
*PEMBINA LOBSTICK GLAUCONITIC R	2830		2830	292		651	0720	469	448	448		1453	80
*PEMBINA LOBSTICK GLAUCONITIC FL&M	353	10	343	35		104	0000		64	64		1625	80
*PEMBINA OSTRACOD D	143	42	101	10		80	0000		64	64		1250	80
PEMBINA OSTRACOD E	11800	1070	10730	1105	1750	1934		1921	2944	7974	0243		80
PRIMARY						78	2250	176	320	320	0244	1250	80
WATER FLOOD						1856	0940	1745	2624	7654	0707	1297	80
*PEMBINA OSTRACOD F	93	17	76	8		80	0100	8	64	64		1250	80
*PEMBINA OSTRACOD K	351	32	319	33		104	0500	52	64	64		1625	80
*PEMBINA OSTRACOD N	37	6	31	3		80	0250	20	64	64		1250	80
*PEMBINA OSTRACOD P	190	2	188	19		80	0440	35	64	64		1250	80
PEMBINA KEYSTONE ELLERSLIE A	1600	599	1001	103	3110	320	1000	320	224	224	1429	2956	80
*PEMBINA ELLERSLIE D	155	6	149	15		105	0130	14	64	64		1641	105
*PEMBINA ELLERSLIE E	127	20	107	11		105	0290	30	64	64		1641	105
*PEMBINA ELLERSLIE G	2180	117	2063	213		645	0300	194	448	448		1440	80
*PEMBINA ELLERSLIE I	129	12	117	12		80	0240	19	64	64		1250	80
*PEMBINA ELLERSLIE K	68	4	64	7		80	0040	3	64	64		1250	80
*PEMBINA ELLERSLIE M	106		106	11		80	0000		64	64		1250	80
*PEMBINA ELLERSLIE N	28	1	27	3		100	0020	2	64	64		1563	80
*PEMBINA JURASSIC B	242	23	219	23		100	0410	41	64	64		1563	100
*PEMBINA JURASSIC E	763	22	741	76		320	0340	109	256	256		1250	80
*PEMBINA JURASSIC F	438	9	429	44		220	0050	11	128	128		1719	110
*PEMBINA JURASSIC G	96	4	92	9		85	0160	14	64	64		1328	85
*PEMBINA JURASSIC J	131	5	126	13		80	0500	40	64	64		1250	80
*PEMBINA JURASSIC K	300		300	31		100	0950	95	64	64		1563	100
*PEMBINA JURASSIC M	209		209	22	3640	80	0500	40	64	64		1250	80
*PEMBINA BLUERIDGE A	975	212	763	79		288	0210	60	128	128		2250	135
*PEMBINA BLUERIDGE D	615	55	560	58		182	0300	55	64	64		2844	135
PEMBINA NISKU A SOLVENT FLOOD	19600	3741	15859	1634	1000	1634	1000	1634	128	128	12766	45305	195
PEMBINA NISKU C WATER FLOOD	7150	2031	5119	527	1000	527	1000	527	192	192	2745	11021	140
PEMBINA NISKU D SOLVENT FLOOD	34600	6377	28223	2908	1000	2908	1000	2908	320	320	9088	31994	130
PEMBINA NISKU E WATER FLOOD	2300	488	1812	187	1000	187	1000	187	64	64	2922	10641	150
PEMBINA NISKU G SOLVENT FLOOD	21000	4101	16899	1741	1000	1741	1000	1741	192	192	9068	32365	180
PEMBINA NISKU H WATER FLOOD	2340	361	1979	204	1000	204	1040	212	128	128	1594	5406	160
PEMBINA NISKU I WATER FLOOD	3000	105	2895	298	1000	298	1000	298	64	64	4656	13875	80
PEMBINA NISKU J WATER FLOOD	5640	1147	4493	463	1000	463	0000		128	128	3617	13039	165
PEMBINA NISKU K SOLVENT FLOOD	17000	3274	13726	1414	1000	1414	1000	1414	128	128	11047	39297	180

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Comma = Light Dash Rule

▼ ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
PEMBINA NISKU L SOLVENT FLOOD	41000	5279	35721	3680	1000	3680	1000	3680	320	320	11500	37909	175
PEMBINA NISKU M SOLVENT FLOOD	21400	3119	18281	1883	1000	1883	1000	1883	192	192	9807	32979	170
PEMBINA NISKU N WATER FLOOD	7200	355	6845	705	1000	705	1000	705	192	192	3672	11094	155
PEMBINA NISKU O SOLVENT FLOOD	11900	1370	10530	1085	1000	1085	1000	1085	128	128	8477	27508	170
PEMBINA NISKU P SOLVENT FLOOD	31900	3513	28387	2924	1000	2924	1000	2924	256	256	11422	36871	180
PEMBINA NISKU Q SOLVENT FLOOD	23500	738	22762	2345	1000	2345	1000	2345	256	256	9160	27160	175
PEMBINA NISKU R WATER FLOOD	1920	285	1635	168	1000	168	1000	168	128	128	1313	4438	160
PEMBINA NISKU S WATER FLOOD	3500	571	2929	302	1000	302	1000	302	64	64	4719	16188	140
*PENHOLD VIKING B	917	142	775	80		1040	0380	395	832	832		1250	80
PENHOLD VIKING E	399		399	41	1950	80	0500	40	64	64	1250	1844	80
*PENHOLD LOWER MANNVILLE D	206		206	21	3810	80	0500	40	64	64		1250	80
*PINE CREEK BELLY RIVER A	87		87	9		80	0000		64	64		1250	80
*PINE CREEK CARDIUM L	65	16	49	5		80	0180	14	64	64		1250	80
*PINE CREEK CARDIUM M	110	35	75	8		100	0300	30	64	64		1563	100
*PINE CREEK CARDIUM N	151	14	137	14		80	0190	15	64	64		1250	80
*PINE CREEK CARDIUM O	157	3	154	16		80	0130	10	64	64		1250	80
*PINE CREEK CARDIUM H&I	6100	1489	4611	475		670	2060	402	4288	4288		1563	85
*PINE CREEK SECOND WHITE SPECKS A	2860	1002	1858	191		725	0620	450	384	384		1888	95
*POUCE COUPE HALFWAY B	124		124	13		80	0000		64	64		1250	80
*POUCE COUPE HALFWAY C	924	45	879	91		320	0440	141	256	256		1250	80
POUCE COUPE HALFWAY D	458		458	47	1700	80	0500	40	64	64	1250	2125	80
POUCE COUPE SOUTH BOUNDARY B	12000	938	11062	1140	2250	2565		1166	2688	4157	0617		80
PRIMARY						553	0580	321	896	896	0617	1250	80
WATER FLOOD						2012	0420	845	1792	3261	1123	1701	80
*POUCE COUPE SOUTH BOUNDARY C	133	45	88	9		80	0190	15	64	64		1250	80
*POUCE COUPE SOUTH BOUNDARY D	68	8	60	6		80	0000		64	64		1250	80
*POUCE COUPE SOUTH BOUNDARY E	113	12	101	10		80	0280	22	64	64		1250	80
*POUCE COUPE SOUTH BOUNDARY F	125	10	115	12		80	0190	15	64	64		1250	80
POUCE COUPE STH BDY A & CHAR LK B	4650	634	4016	414	5800	2401		296	960	1613	1489		80
* PRIMARY						720	0200	144	576	576		1250	80
* WATER FLOOD						799	0190	152	384	1037		2081	80
*PREVO VIKING A	424	60	364	37		480	0270	130	384	384		1250	80
*PREVO VIKING B	133	15	118	12		240	0330	79	192	192		1250	80
PREVO UPPER MANNVILLE B	1300	20	1280	132	1000	132	1000	132	64	64	2063	6016	80
PREVO LOWER MANNVILLE C	359		359	37	2160	80	0500	40	64	64	1250	1656	80
PREVO PEKISKO A	170		170	18	4450	80	0500	40	64	64	1250	1328	80
*PROGRESS DOE CREEK A	696	2	684	70		560	0160	90	448	448		1250	80
*PROGRESS CHARLIE LAKE B	15		15	2		80	0000		64	64		1250	80

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 28 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*PROGRESS CHARLIE LAKE C	145		145	15		80	0170	14	64	64		1250	80
*PROGRESS CHARLIE LAKE G	1250	56	1194	123		370	0450	167	256	256		1445	80
*PROGRESS CHARLIE LAKE I	196	10	186	19		80	0310	25	64	64		1250	80
*PROGRESS BOUNDARY A	19	2	17	2	40000	80	0500	40	64	64		1250	80
PROGRESS HALFWAY B	6310	239	6071	625	1660	1038	0960	996	896	896	1158	2084	80
PROGRESS HALFWAY C	405	3	402	41	1950	80	0500	40	64	64	1250	1875	80
*PROGRESS HALFWAY E	1120	151	969	100		331	0120	40	128	128		2586	80
*PROGRESS HALFWAY H	107	1	106	11		80	0100	8	64	64		1250	80
*PROGRESS HALFWAY I	112	1	111	11		80	0060	5	64	64		1250	80
PROGRESS HALFWAY J	1130		1130	116	1380	160	0500	80	128	128	1250	2609	80
*PROGRESS DOIG A	1000	14	986	102		296	0030	9	64	64		4625	80
*PROVOST VIKING V	170	52	118	12		80	0750	60	64	64		1250	80
*PROVOST MANNVILLE T	38	11	27	3		80	0080	6	32	32		2500	80
*PROVOST U MANN E2E & L MANN FF	178		178	18		80	0000		64	64		1250	80
*PROVOST UPPER MANNVILLE Y2Y	737	8	729	75		320	0050	16	128	128		2500	80
*PROVOST UPPER MANNVILLE F3F	246		246	25		80	0500	40	64	64		1250	80
*PROVOST LLOYDMINSTER D	1780	92	1688	174		560	0360	202	448	448		1250	80
*PROVOST LLOYDMINSTER H	120	11	109	11		80	0430	34	64	64		1250	80
*PROVOST LLOYDMINSTER I	30	5	25	3		80	0000		64	64		1250	80
*PROVOST LLOYDMINSTER J	35	7	28	3		80	0130	10	16	16		5000	80
*PROVOST LLOYDMINSTER L	48	2	46	5		80	0000		64	64		1250	80
*PROVOST LLOYDMINSTER M	33		33	3		80	0000		16	16		5000	80
*PROVOST LLOYDMINSTER N	199	2	197	20		80	0000		64	64		1250	80
*PROVOST LLOYDMINSTER O	1330		1330	137		960	0520	499	192	192		5000	80
*PROVOST LLOYDMINSTER Q	41		41	4		80	0000		16	16		5000	80
*PROVOST LLOYDMINSTER R	252		252	26	3080	80	0500	40	64	64		1250	80
*PROVOST CUMMINGS A	2500	683	1817	187		168	0580	974	672	672		2500	80
*PROVOST CUMMINGS E	223	3	220	23		80	0000		64	64		1250	80
*PROVOST CUMMINGS F	264	30	234	24		80	0900	72	64	64		1250	80
*PROVOST CUMMINGS G	56	28	28	3		80	0940	75	32	32		2500	80
*PROVOST CUMMINGS I	150	20	130	13		400	0330	132	80	80		5000	80
*PROVOST LOWER MANNVILLE P	152	20	132	14		80	0280	22	64	64		1250	80
*PROVOST LOWER MANNVILLE W	430	13	417	43		127	0130	17	64	64		1984	80
*PROVOST LOWER MANNVILLE AA	98	12	86	9		80	0420	34	64	64		1250	80
*PROVOST LOWER MANNVILLE BB	446	6	440	45		132	0340	45	64	64		2063	80
*PROVOST ELLERSLIE C	147	1	146	15		80	0500	40	64	64		1250	80
*PROVOST ELLERSLIE D	1050	190	860	89		800	0300	240	160	160		5000	80
*PROVOST D-1A	21	1	20	2		80	0000		64	64		1250	80

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OIL PRORATION DATA

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*PUSKWASKAU D-2A	37.2	3.8	33.4	3.4		13.5	0.000		64	64		2.109	13.5
*PUSKWASKAU D-3A	308.0	10.0	298.0	30.7	2.970	91.1	0.270	24.6	192	192		4.745	14.5
*RACOSTA UPPER MANNVILLE A	27.6	.3	27.3	2.8		8.2	0.050	.4	64	64		1.281	8.0
*RACOSTA BASAL QUARTZ A	75.0	11.1	63.9	6.6		24.0	0.360	8.6	192	192		1.250	8.0
*RAINBOW SLAVE POINT B	37.3	1.6	35.7	3.7		11.0	0.000		64	64		1.719	8.0
RAINBOW SULPHUR POINT B	56.1	4.6	51.5	5.3	1.000	5.3	1.510	8.0	64	64	0.828	2.594	8.0
RAINBOW SULPHUR POINT F	171.0	59.4	111.6	11.5	1.000	11.5	1.000	11.5	64	64	1.797	7.906	8.0
*RAINBOW SULPHUR POINT O	121.0	28.9	92.1	9.5		35.8	0.000		64	64		5.594	8.0
RAINBOW MUSKEG C	600.0	154.7	445.3	45.9	1.000	45.9	0.500	23.0	192	192	2.391	9.245	8.0
*RAINBOW MUSKEG K	159.0	14.1	144.9	14.9		47.0	0.300	14.1	128	128		3.672	8.0
*RAINBOW MUSKEG M	17.3	3.1	14.2	1.5		8.0	1.000	8.0	64	64		1.250	8.0
RAINBOW MUSKEG N	267.0	7.8	259.2	26.7	1.800	48.1	0.500	24.1	384	384	1.253	2.057	8.0
*RAINBOW MUSKEG P	20.3	1.5	18.8	1.9		8.0	0.360	2.9	64	64		1.250	8.0
RAINBOW MUSKEG S	324.0	51.3	272.7	28.1	1.000	28.1	1.000	28.1	192	192	1.464	4.995	8.0
*RAINBOW MUSKEG Y	218.0	.2	217.8	22.4	2.880	64.5	0.050	3.2	192	192		3.359	8.0
RAINBOW MUSKEG Z	33.9		33.9	3.5	2.290	8.0	0.500	4.0	64	64	1.250	1.563	8.0
*RAINBOW MUSKEG BB	22.7		22.7	2.3		8.0	0.500	4.0	64	64		1.250	8.0
*RAINBOW MUSKEG CC	17.1		17.1	1.8		8.0	0.500	4.0	64	64		1.250	8.0
RAINBOW KEG RIVER B SOLVENT FLOOD	30,800.0	9,128.8	21,671.2	2,232.6	1.000	2,232.6	0.600	1,339.6	896	896	24.917		8.0
RAINBOW KEG RIVER F WATER FLOOD	19,100.0	7,277.7	11,822.3	1,217.9	1.000	1,217.9	1.000	1,217.9	1280	1280	9.515	45.152	8.0
RAINBOW KEG RIVER I	3,570.0	1,203.1	2,366.9	243.8	1.000	243.8		243.8	320	475	5.133		8.0
SOLVENT FLOOD						204.8	1.000	204.8	256	399	8.000	15.258	8.0
WATER FLOOD						39.0	1.000	39.0	64	76	6.094	104.031	8.0
RAINBOW KEG RIVER K	623.0	202.8	420.2	43.3	1.290	55.9	1.000	55.9	448	448	1.248	4.114	8.0
RAINBOW KEG RIVER U	845.0	335.8	509.2	52.5	1.000	52.5	1.000	52.5	256	256	2.051	9.766	8.0
RAINBOW KEG RIVER X	318.0	106.0	212.0	21.8	1.100	24.0	1.000	24.0	192	192	1.250	2.484	8.0
*RAINBOW KEG RIVER DD	87.8	37.7	50.1	5.2		26.0	0.000		64	64		4.063	8.0
RAINBOW KEG RIVER GG	800.0	192.6	607.4	62.6	1.000	62.6	1.000	62.6	320	320	1.956	9.246	8.0
*RAINBOW KEG RIVER HH	14.8	1.6	13.2	1.4		8.0	0.000		64	64		1.250	8.0
RAINBOW KEG RIVER II SOLVENT FLOOD	2,620.0	839.9	1,780.1	183.4	1.000	183.4	0.270	49.5	192	192	9.552	40.375	8.0
RAINBOW KEG RIVER LL	238.0	81.9	156.1	16.1	1.000	16.1	1.000	16.1	128	128	1.258	5.500	8.0
RAINBOW KEG RIVER MM	644.0	81.9	562.1	57.9	1.000	57.9	1.000	57.9	384	384	1.508	4.964	8.0
RAINBOW KEG RIVER OO WATER FLOOD	447.0	109.0	338.0	34.8	1.000	34.8	1.000	34.8	256	256	1.359	5.168	8.0
RAINBOW KEG RIVER PP	302.0	95.8	206.2	21.2	1.000	21.2		21.2	128	141	1.504		8.0
PRIMARY						9.6	1.000	9.6	64	64	1.500	6.063	8.0
WATER FLOOD						11.6	1.000	11.6	64	77	1.813	7.966	8.0
RAINBOW KEG RIVER ZZ	120.0	42.8	77.2	8.0	2.000	16.0	1.000	16.0	128	128	1.250	6.797	8.0
I.S. NO. 1 SOLVENT FLOOD	26,800.0	8,899.8	17,900.2	1,844.1	1.000	1,844.1	1.000	1,844.1	1344	1344	13.721		8.0

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CALGARY, ALBERTA

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I.S. NO. 2 SOLVENT FLOOD	87310	18867	68443	7051	1000	7051	1000	7051	832	832	8475		80
I.S. NO. 11 SOLVENT FLOOD	167000	46493	120507	12415	1000	12415	0400	4966	1216	1216	10210		80
RAINBOW KEG RIVER BBB	1800	342	1458	150	1070	161	1000	161	128	128	1258	4164	80
RAINBOW KEG RIVER CCC	1950	659	1291	133	1000	133	1000	133	64	64	2078	12500	80
RAINBOW KEG RIVER III	748	4	744	77	1000	77	0000		64	64	1203	3453	80
RAINBOW KEG RIVER LLL	1130	171	959	99	1000	99	0000		128	128	0773	2609	80
RAINBOW KEG RIVER NNN	750	5	745	77	1000	77	0000		128	128	0602	1734	80
RAINBOW KEG RIVER RRR WATER FLOOD	6900	994	5906	608	1000	608	0000		128	128	4750	15953	80
RAINBOW KEG RIVER SSS	586	164	422	43	1860	80	0500	40	64	64	1250	2703	80
RAINBOW KEG RIVER TTT	1360	403	957	99	1000	99	1000	99	64	64	1547	6281	80
*RAINBOW KEG RIVER UUU	334	76	258	27		99	0360	36	64	64		1547	80
*RAINBOW KEG RIVER VVV	137	13	124	13		80	0000		64	64		1250	80
*RAINBOW KEG RIVER YYY	280	46	234	24		83	0460	38	64	64		1297	80
*RAINBOW KEG RIVER A2A	969	24	945	97	2960	287	0110	32	64	64		4484	80
RAINBOW KEG RIVER C2C WATER FLOOD	13500	2778	10722	1105	1000	1105	1000	1105	192	192	5755	20807	80
*RAINBOW KEG RIVER D2D	135	3	132	14		80	0250	20	64	64		1250	80
*RAINBOW KEG RIVER F2F	270		270	28	2860	80	0500	40	64	64		1250	80
RAINBOW KEG RIVER G2G	130	1	129	13	1000	13	0000		64	64	0203	1250	80
RAINBOW KEG RIVER I2I	368	24	344	35	2290	80	0250	20	64	64	1250	1703	80
RAINBOW KEG RIVER K2K	575		575	59	1360	80	0500	40	64	64	1250	2656	80
RAINBOW KEG RIVER M2M	528		528	54	1480	80	0500	40	64	64	1250	2438	80
*RAINBOW SOUTH MUSKEG B	405	88	317	33		160	0630	101	128	128		1250	80
RAINBOW SOUTH MUSKEG C	1260	6	1254	129	1000	129	1000	129	64	64	2016	5828	80
*RAINBOW SOUTH MUSKEG G	1200	138	1062	109		177	0430	76	64	64		2773	80
RAINBOW SOUTH MUSKEG H	939	240	699	72	1000	72	1110	80	64	64	1125	4344	80
RAINBOW SOUTH MUSKEG K	800	112	688	71	2250	160	1000	160	128	128	1250	1852	80
*RAINBOW SOUTH MUSKEG N	600	30	570	59		178	0450	80	64	64		2781	80
*RAINBOW SOUTH MUSKEG O	2040	21	2019	208		604	0170	103	192	192		3146	80
RAINBOW SOUTH MUSKEG P	6780		6780	698	2060	1438	0170	244	384	384	3745	3753	80
RAINBOW SOUTH MUSKEG Q	1410	5	1405	145	1100	160	0500	80	128	128	1250	3258	80
RAINBOW SOUTH MUSKEG R	419		419	43	1860	80	0500	40	64	64	1250	1938	80
RAINBOW SOUTH MUSKEG S	720		720	74	1080	80	1000	80	64	64	1250	3328	80
RAINBOW SOUTH MUSKEG U	388		388	40	2000	80	1000	80	64	64	1250	1797	80
RAINBOW SOUTH KEG RIVER B SOLV FLD	52100	16106	35994	3708	1000	3708	1000	3708	256	256	14484	60219	80
RAINBOW SOUTH KEG RIVER C	11300	5	11295	1164	1370	1595	0730	1164	384	384	4154	10450	80
RAINBOW SOUTH KEG RIVER J	1800	177	1623	167	1000	167	1000	167	64	64	2609	8328	80
*RAINBOW SOUTH KEG RIVER K	778	163	615	63		230	0080	18	64	64		3594	80
RAINBOW SOUTH KEG RIVER L	428	112	316	33	2420	80	1000	80	64	64	1250	1984	80

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*RAINBOW SOUTH KEG RIVER N	17500	1156	16344	1684		5178	0020	104	128	128		40453	80
RAINBOW SOUTH KEG RIVER P	1530	209	1321	136	1000	136	1000	136	64	64	2125	7078	80
RAINBOW SOUTH KEG RIVER S	2140		2140	220	1000	220	1000	220	128	128	1719	4945	80
RED EARTH SLAVE POINT E	2400	826	1574	162	9880	1601	0190	304	1248	1248	1283	2500	80
*RED EARTH SLAVE POINT Q	244	6	238	25		80	0440	35	64	64		1250	80
*RED EARTH SLAVE POINT S	880		880	91		320	0230	74	256	256		1250	80
RED EARTH SLAVE POINT U	357	60	297	31	2580	80	0770	62	64	64	1250	1656	80
*RED EARTH SLAVE POINT V	884	102	782	81		262	0340	89	192	192		1365	80
*RED EARTH SLAVE POINT W	153	11	142	15		80	0130	10	64	64		1250	80
*RED EARTH SLAVE POINT Y	248		248	26		80	0000		64	64		1250	80
*RED EARTH SLAVE POINT Z	49	5	44	5		80	0000		32	32		2500	80
RED EARTH GRANITE WASH A	43200	14283	28917	2979	2000	5958	0520	3098	2192	2192	2718		80
RED EARTH GRANITE WASH C	8310	3130	5180	534	1800	961	0420	404	512	512	1877	4803	80
*RED EARTH GRANITE WASH F	512	10	502	52		160	0000		128	128		1250	80
*RED EARTH GRANITE WASH K	316	136	180	19		94	0050	5	64	64		1469	80
*RED EARTH GRANITE WASH V	1120	52	1068	110		331	0170	56	64	64		5172	80
*RED EARTH GRANITE WASH DD	1860	28	1832	189		550	0360	198	128	128		4297	80
*RED EARTH GRANITE WASH EE	266	12	254	26		80	0000		64	64		1250	80
*RED EARTH GRANITE WASH HH	1560	93	1467	151		462	0130	60	192	192		2406	80
*RED EARTH GRANITE WASH KK	216		216	22		80	0000		64	64		1250	80
RED EARTH GRANITE WASH LL	500		500	52	1540	80	0630	50	64	64	1250	2313	80
*RED EARTH GRANITE WASH NN	820		820	84		121	0040	5	64	64		1898	80
*RED EARTH GRANITE WASH OO	968	23	945	97		286	0250	72	32	32		8938	80
*RED EARTH GRANITE WASH PP	752	5	747	77		223	0260	58	128	128		1742	80
*RED EARTH GRANITE WASH QQ	26		26	3		80	0500	40	64	64		1250	80
RED EARTH GRANITE WASH RR	1050	19	1031	106	1510	160	1000	160	96	96	1667	3240	80
*RED EARTH GRANITE WASH SS	57	3	54	6		80	0000		64	64		1250	80
*RED EARTH GRANITE WASH TT	714	2	712	73		211	0000		64	64		3297	80
*RED EARTH GRANITE WASH UU	82	8	74	8		80	0950	76	64	64		1250	80
*RED EARTH GRANITE WASH VV	359	14	345	36		106	0420	45	64	64		1656	80
RED EARTH GRANITE WASH XX	645	3	642	66	1210	80	0500	40	64	64	1250	2984	80
RED EARTH GRANITE WASH ZZ	531		531	55	1460	80	0500	40	64	64	1250	2453	80
*RED EARTH GRANITE WASH AAA	79	3	76	8		80	0190	15	32	32		2500	80
*RED EARTH GRANITE WASH EEE	496	21	475	49		160	0060	10	64	64		2500	80
RED EARTH GRANITE WASH FFF	375	23	352	36	2220	80	0750	60	64	64	1250	1734	80
*RED EARTH GRANITE WASH HHH	1390	64	1326	137	3000	411	0110	45	64	64		6422	80
RED EARTH GRANITE WASH III	2320	81	2239	231	4420	1021	0160	163	192	192	5318	5359	80
RED EARTH GRANITE WASH JJJ	728	8	720	74	1080	80	1000	80	64	64	1250	3359	80

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OIL PRORATION DATA

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
RED EARTH GRANITE WASH MMM	2920	910	2010	207	4160	861	0090	77	160	160	5381	5400	80
*RED WILLOW GLAUCONITIC A	228	23	205	21		80	0000		64	64		1250	80
*RED WILLOW CAMROSE A	298	80	218	22		160	0210	34	128	128		1250	80
*RED WILLOW CAMROSE B	488	38	450	46		144	0250	36	64	64		2250	80
RED WILLOW CAMROSE C	500	23	477	49	1630	80	0880	70	64	64	1250	2313	80
*RED WILLOW CAMROSE D	134		134	14		80	0500	40	64	64		1250	80
*RED WILLOW CAMROSE E	96	1	95	10		80	0500	40	64	64		1250	80
*REDWATER LOWER VIKING B	4000	614	3386	349		1920	0200	384	1536	1536		1250	80
*REDWATER LOWER VIKING H	600	118	482	50		320	0280	90	256	256		1250	80
*REDWATER LOWER VIKING Q	852	7	845	87		252	0120	30	192	192		1313	80
*REDWATER LOWER VIKING S	820		820	84		560	0140	78	448	448		1250	80
*REDWATER ELLERSLIE B	50	4	46	5		80	0000		64	64		1250	80
*RETLAW MANNVILLE KK	139	27	112	12		80	0000		64	64		1250	80
*RETLAW MANNVILLE LL	2480	328	2152	222		734	0550	404	384	384		1911	80
*RETLAW MANNVILLE RR	32	9	23	2		80	0000		64	64		1250	80
*RETLAW MANNVILLE NNN	280	37	243	25		83	0240	20	32	32		2594	80
*RETLAW MANNVILLE RRR	237	32	205	21		160	0270	43	128	128		1250	80
RICH D-2A	800	105	695	72	1110	80	1000	80	64	64	1250	3703	80
*RICH D-3A	31000	2788	28212	2906		9173	0020	183	64	64		143328	80
RICHDALE UPPER MANNVILLE G	1390	100	1290	133	3010	400	0470	188	320	320	1250	1284	80
RICHDALE UPPER MANNVILLE L	1110	41	1069	110	1460	161	0250	40	128	128	1258	2563	80
*RICHDALE UPPER MANNVILLE S	257	9	248	26		80	0500	40	64	64		1250	80
*RICHDALE LOWER MANNVILLE O	122		122	13		80	0000		64	64		1250	80
RICINUS CARDIUM A	19910	6131	13779	1420	2520	3578		2604	1856	2282	1568		155
PRIMARY						1003	1390	1394	640	640	1567	3866	155
GAS FLOOD						2574	0470	1210	1216	1642	2117	2606	155
*RICINUS CARDIUM C	636	190	446	46		250	0160	40	128	128		1953	125
RICINUS CARDIUM D	2380	860	1520	157	3060	480	0730	350	448	448	1071	1571	160
*RICINUS CARDIUM G	900	312	588	61		266	0450	120	64	64		4156	105
*RICINUS CARDIUM H	1620	386	1234	127		239	0250	60	64	64		3742	85
RICINUS CARDIUM K	507	144	363	37	3920	145	0340	49	64	64	2266	2344	145
RICINUS CARDIUM L	1710	459	1251	129	1000	129	1000	129	128	128	1008	3953	100
*RICINUS CARDIUM M	248	57	191	20		85	0000		64	64		1328	85
*RICINUS CARDIUM S	1250	162	1088	112		185	0240	44	64	64		2891	110
*RICINUS CARDIUM V	3160	375	2785	287		935	0500	468	256	256		3652	85
*RICINUS CARDIUM W	4290	952	3338	344		1269	0240	305	256	256		4957	95
RICINUS CARDIUM X	874	330	544	56	3210	180	0890	160	256	256	0703	1012	90
RICINUS CARDIUM EE	956	141	815	84	2140	180	0670	121	128	128	1406	1474	90

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OIL PRORATION DATA

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3\,m^3$	2 ½ CUMULATIVE PRODUCTION $10^3\,m^3$	3 PRORATABLE RESERVES $10^3\,m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*RICINUS CARDIUM MM	65.3	1.3	64.0	6.6		19.3	0.160	3.1	64	64		.3016	16.0
*RICINUS CARDIUM NN	125.0		125.0	12.9		37.0	0.140	5.2	64	64		.5781	10.0
*RICINUS CARDIUM OO	11.6		11.6	1.2		9.5	0.000		64	64		.1484	9.5
*RICINUS CARDIUM PP	12.6	1.2	11.4	1.2		10.5	0.860	9.0	64	64		.1641	10.5
*RICINUS CARDIUM QQ	54.5	1.0	53.5	5.5		9.0	0.900	8.1	64	64		.1406	9.0
RICINUS CARDIUM SS	75.9		75.9	7.8	1.280	10.0	0.500	5.0	64	64	.1563	.3516	10.0
*RICINUS CARDIUM LL&RR	14.2	2.6	11.6	1.2		9.0	0.310	2.8	64	64		.1406	9.0
*RIVIERE WABAMUN A	63.6	.4	63.2	6.5		18.8	0.130	2.4	64	64		.2938	8.0
*ROCKYFORD UPPER MANNVILLE C	18.0	.8	17.2	1.8		8.0	0.000		64	64		.1250	8.0
*ROCKYFORD UPPER MANNVILLE D	10.2	.2	10.0	1.0		8.0	1.000	8.0	64	64		.1250	8.0
*ROCKYFORD LOWER MANNVILLE A	81.1	11.8	69.3	7.1		16.0	0.690	11.0	128	128		.1250	8.0
ROCKYFORD LOWER MANNVILLE B	55.8	6.1	49.7	5.1	1.570	8.0	1.000	8.0	64	64	.1250	.2578	8.0
*ROCKYFORD LOWER MANNVILLE C	10.4	2.0	8.4	.9		8.0	0.180	1.4	64	64		.1250	8.0
*ROCKYFORD LOWER MANNVILLE F	8.1		8.1	.8		8.0	0.230	1.8	64	64		.1250	8.0
*ROWLEY VIKING C	12.3		12.3	1.3		16.0	0.250	4.0	128	128		.1250	8.0
*ROWLEY LOWER MANNVILLE C	36.4	4.6	31.8	3.3		10.8	0.220	2.4	64	64		.1688	8.0
*ROYAL MIDDLE VIKING E	11.0	.1	10.9	1.1		8.0	0.000		64	64		.1250	8.0
RYCROFT CHARLIE LAKE A	968.0	38.0	930.0	95.8	1.000	95.8		94.4	1024	4384	.0219		8.0
PRIMARY						1.4	0.000		64	64	.0219	.1250	8.0
WATER FLOOD						94.4	1.000	94.4	960	4320	.0983	.2845	8.0
*RYCROFT CHARLIE LAKE C	22.9	.5	22.4	2.3		16.0	0.550	8.8	128	128		.1250	8.0
*RYCROFT CHARLIE LAKE I	7.2	.5	6.7	.7		8.0	0.250	2.0	64	64		.1250	8.0
*RYCROFT CHARLIE LAKE J	11.9	.4	11.5	1.2		8.0	0.950	7.6	64	64		.1250	8.0
*RYCROFT CHARLIE LAKE K	11.4		11.4	1.2	6.670	8.0	0.000		64	64		.1250	8.0
*RYCROFT CHARLIE LAKE L	20.9		20.9	2.2	7.270	16.0	0.500	8.0	128	128		.1250	8.0
RYCROFT HALFWAY A	556.0	12.1	543.9	56.0	1.860	104.2	1.000	104.2	832	832	.1252	.1977	8.0
*RYCROFT HALFWAY B	81.2	5.9	75.3	7.8		24.0	0.420	10.1	192	192		.1250	8.0
*RYCROFT HALFWAY C	126.0	1.2	124.8	12.9		32.0	0.500	16.0	256	256		.1250	8.0
*RYCROFT HALFWAY D	27.1	.9	26.2	2.7		16.0	0.500	8.0	128	128		.1250	8.0
*SADDLE HILLS CHARLIE LAKE A	34.9	3.9	31.0	3.2		16.0	0.470	7.5	128	128		.1250	8.0
*SADDLE HILLS CHARLIE LAKE B	16.9		16.9	1.7		8.0	0.380	3.0	64	64		.1250	8.0
*SADDLE HILLS CHARLIE LAKE D	3.1	.2	2.9	.3		8.0	0.000		64	64		.1250	8.0
*SAKWATAMAU GETHING A	135.0	24.9	110.1	11.3		40.0	0.140	5.6	320	320		.1250	8.0
SAKWATAMAU BELLOY A	110.0	3.0	107.0	11.0	3.640	40.0	0.500	20.0	320	320	.1250	.1270	8.0
SAWN LAKE SLAVE POINT A	176.0	38.4	137.6	14.2	1.690	24.0	0.500	12.0	192	192	.1250	.2714	8.0
SAWN LAKE SLAVE POINT J	2,573.0	29.4	2,543.6	262.0	2.800	733.6	0.190	139.4	1728	1728	.4245	.4248	8.0
*SAWN LAKE SLAVE POINT K	84.3	.8	83.5	8.6		24.9	0.240	6.0	64	64		.3891	8.0
SEAL SLAVE POINT A	560.0	128.2	431.8	44.5	1.080	48.1	1.000	48.1	384	384	.1253	.5178	8.0

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL MA m^3/d
*SEAL SLAVE POINT B	426	5	421	43		160	0000		128	128		1250	80
*SEIU LAKE LOWER MANNVILLE G	388	27	361	37		80	0190	15	64	64		1250	80
SENEX KEG RIVER C	1160	2	1098	113	1000	113	1000	113	64	64	1766	2539	80
SENEX KEG RIVER D	1290		1290	133	1000	133	0500	67	64	64	2078	5969	80
*SHEKILIE MUSKEG F	110	27	83	9		80	0630	50	64	64		1250	80
*SHEKILIE MUSKEG G	240	36	204	21		80	0680	54	64	64		1250	80
SHEKILIE MUSKEG H	420	8	412	42	1900	80	0310	25	64	64	1250	1938	80
SHEKILIE MUSKEG I	1420		1420	146	1000	146	0500	73	64	64	2281	6563	80
SHEKILIE MUSKEG J	399	16	383	39	2050	80	0500	40	64	64	1250	1844	80
SHEKILIE KEG RIVER D	1970	682	1288	133	1000	133	0500	67	64	64	2078	9109	80
*SHEKILIE KEG RIVER F	714	222	492	51	4150	211	0000		64	64		3297	80
SHEKILIE KEG RIVER G	389	155	234	24	3330	80	0500	40	64	64	1250	1797	80
*SHEKILIE KEG RIVER H	424	107	317	33		125	0200	25	64	64		1953	80
*SHEKILIE KEG RIVER L	188	50	138	14		80	0380	30	64	64		1250	80
SHEKILIE KEG RIVER U	880	244	636	66	1000	66	1210	80	64	64	1031	4063	80
*SHEKILIE KEG RIVER W	990	260	730	75		293	0190	56	64	64		4578	80
SHEKILIE KEG RIVER Y	2600	534	2066	213	1000	213	1000	213	64	64	3328	12016	80
SHEKILIE KEG RIVER CC	945	155	790	81	1000	81	1000	81	64	64	1266	4375	80
*SHEKILIE KEG RIVER EE	700	114	586	60	3450	207	0170	35	128	128		1617	80
SHEKILIE KEG RIVER GG	960	121	839	86	1000	86	1000	86	64	64	1344	4438	80
*SHEKILIE KEG RIVER II	410	19	391	40		121	0000		64	64		1891	80
*SHEKILIE KEG RIVER KK	1520	39	1481	153		450	0120	54	64	64		7031	80
*SHEKILIE KEG RIVER LL	570	93	477	49		169	0300	51	64	64		2641	80
*SHEKILIE KEG RIVER NN	800	130	670	69		237	0500	119	64	64		3703	80
*SHEKILIE KEG RIVER OO	1140	137	1003	103	3270	337	0170	57	64	64		5266	80
SHEKILIE KEG RIVER PP	573	64	509	52	1540	80	1000	80	64	64	1250	2656	80
SHEKILIE KEG RIVER QQ	3180	1152	2028	209	1000	209	1000	209	64	64	3266	14703	80
SHEKILIE KEG RIVER RR	735	143	592	61	1310	80	1000	80	64	64	1250	3391	80
*SHEKILIE KEG RIVER TT	1590	149	1441	148	3180	470	0170	80	64	64		7344	80
*SHEKILIE KEG RIVER VV	750	68	682	70		222	0720	160	64	64		3469	80
SHEKILIE KEG RIVER WW	3750	51	3699	381	2910	1109	0230	255	64	64	17328	17344	80
*SHEKILIE KEG RIVER XX	135	20	115	12		80	0000		64	64		1250	80
*SHEKILIE KEG RIVER AAA	1500		1500	155		444	0240	107	64	64		6938	80
*SHEKILIE KEG RIVER CCC	1500	43	1497	150		444	0570	253	64	64		6938	80
SHEKILIE KEG RIVER EEE	1250	28	1222	126	1000	126	1000	126	64	64	1969	5781	80
*SHEKILIE KEG RIVER GGG	1200	22	1178	121		355	0100	36	64	64		5547	80
SHEKILIE KEG RIVER III	5050		5050	520	1000	520	0500	260	64	64	8125	23344	80
SHEKILIE KEG RIVER JJJ	2060		2060	212	1000	212	0500	106	64	64	3313	9531	80

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▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 35 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³ m³	2 ½ CUMULATIVE PRODUCTION 10³ m³	3 PRORATABLE RESERVES 10³ m³	4 POOL ALLOCATION m³/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL MA m³/d
SHEKILIE KEG RIVER LLL	90.0	3.9	86.1	8.9	1.000	8.9	0.500	4.5	64	64	.1391	.4156	8.0
SHEKILIE KEG RIVER MMM	66.0	1.7	64.3	6.6	1.210	8.0	0.500	4.0	64	64	.1250	.3047	8.0
SHEKILIE KEG RIVER PPP	116.0	.6	115.4	11.9	1.000	11.9	0.500	6.0	64	64	.1859	.5359	8.0
*SHOULDICE GLAUCONITIC A	20.4	4.4	16.0	1.6		8.0	1.000	8.0	64	64		.1250	8.0
SHOULDICE GLAUCONITIC D	109.0	.4	108.6	11.2	1.000	11.2	0.500	5.6	64	64	.1750	.5047	8.0
SHOULDICE GLAUCONITIC E	66.3	12.4	53.9	5.6	1.430	8.0	1.000	8.0	64	64	.1250	.3063	8.0
SHOULDICE GLAUCONITIC G	347.0	1.8	345.2	35.6	2.880	102.5	0.130	13.3	192	192	.5339	.5349	8.0
*SHOULDICE ELLERSLIE A	6.1	1.0	5.1	.5		8.0	0.000		64	64		.1250	8.0
*SHOULDICE ELLERSLIE C	55.5	11.9	43.6	4.5		24.0	0.210	5.0	192	192		.1250	8.0
*SHOULDICE ELLERSLIE E	17.2	.4	16.8	1.7		8.0	0.000		64	64		.1250	8.0
SIMONETTE DUNVEGAN A	230.0	31.6	198.4	20.4	4.580	93.4	0.470	43.9	272	272	.3434	.5313	8.5
*SIMONETTE DUNVEGAN F	7.3	.2	7.1	.7		8.0	0.000		64	64		.1250	8.0
SIMONETTE D-3	6100.0	2779.3	3320.7	342.1	1.000	342.1	0.840	287.4	1664	1664	.2056		20.0
SIMONETTE D-3B	158.0	9.3	148.7	15.3	1.310	20.0	0.900	18.0	64	64	.3125	.7313	20.0
SIMONETTE D-3C	641.0	.1	640.9	66.0	1.000	66.0	0.000		64	64	1.0313	2.9641	20.0
*SINCLAIR DOE CREEK B	160.0	1.2	158.8	16.4		47.3	0.110	5.2	320	320		.1478	8.0
*SINCLAIR DOE CREEK C	12.9	.8	12.1	1.2		8.0	0.160	1.3	64	64		.1250	8.0
SLAVE SLAVE POINT H	1520.0	104.9	1415.1	145.8	1.100	160.4	0.900	144.4	896	896	.1790	.4685	8.0
SLAVE SLAVE POINT L	408.0	20.1	387.9	40.0	1.000	40.0	1.000	40.0	256	256	.1563	.3772	8.0
SLAVE SLAVE POINT N	93.9	2.9	91.0	9.4	1.000	9.4	1.000	9.4	64	64	.1469	.5344	8.0
*SLAVE SLAVE POINT O	84.8	2.0	82.8	8.5		25.1	0.000		64	64		.3922	8.0
*SLAVE SLAVE POINT Q	37.5	1.2	36.3	3.7		16.0	0.500	8.0	128	128		.1250	8.0
SLAVE SLAVE POINT S	954.0	107.1	846.9	87.2	1.560	136.0	1.000	136.0	1088	1088	.1250	.2941	8.0
*SLAVE SLAVE POINT T	42.8	.2	42.6	4.4	2.890	12.7	0.100	1.3	64	64		.1984	8.0
*SLAVE SLAVE POINT U	35.3	.6	34.7	3.6		10.4	0.110	1.1	64	64		.1625	8.0
*SLAVE GRANITE WASH B	9.1	.1	9.0	.9		8.0	0.210	1.7	64	64		.1250	8.0
SNIPE LAKE BEAVERHILL LAKE	12400.0	3969.6	8430.4	868.5	1.380	1198.5		637.0	7168	21376	.0561		13.5
PRIMARY						3.6	1.000	3.6	64	64	.0563	.2109	13.5
WATER FLOOD						1195.0	0.530	633.4	7104	21312	.1682		13.5
*SOUSA KEG RIVER B	14.0	1.2	12.8	1.3		8.0	0.000		64	64		.1250	8.0
*SOUSA KEG RIVER C	77.0	3.2	73.8	7.6	3.000	22.8	0.000		64	64		.3563	8.0
SOUSA KEG RIVER E	50.0	3.1	46.9	4.8	1.000	4.8	0.000		64	64	.0750	.2313	8.0
*SPIRIT RIVER DOE CREEK A	21.7		21.7	2.2		8.0	0.170	1.4	64	64		.1250	8.0
*SPIRIT RIVER CHARLIE LAKE E	39.8	10.0	29.8	3.1		40.0	0.310	12.4	320	320		.1250	8.0
*SPIRIT RIVER CHARLIE LAKE J	7.3	2.9	4.4	.5		8.0	0.310	2.5	64	64		.1250	8.0
SPIRIT RIVER CHARLIE LAKE K	223.0	4.6	218.4	22.5	1.070	24.1		18.1	384	811	.0297		8.0
PRIMARY						1.9	0.750	1.4	64	64	.0297	.2141	8.0
WATERFLOOD						22.2	0.750	16.7	320	747	.0694	.1638	8.0

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 36 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*SPIRIT RIVER CHARLIE LAKE G, H & I	135	15	120	12		240	0050	12	192	192		1250	80
SPIRIT RIVER HALFWAY F	22980	868	22112	2278	1000	2278		2278	1472	3031	0752		80
PRIMARY							0000					1781	80
WATER FLOOD						2278	1000	2278	1472	3031	1548	4541	80
ST ALBERT-BIG LAKE D-1D	2880	536	2344	241	1660	400	0630	252	272	272	1471	5000	80
*BIG LAKE D-2A	3250	1420	1830	189		721	0120	87	48	48		15031	80
*ST ALBERT D-3B	10500	4327	6173	636		3107	0080	249	48	48		64729	80
*STANMORE UPPER MANNVILLE G	107	30	77	8		800	0130	10	64	64		1250	80
*STANMORE UPPER MANNVILLE W	37	2	35	4		800	0050	4	64	64		1250	80
*STANMORE UPPER MANNVILLE Y	168	3	165	17		160	0150	24	128	128		1250	80
*STANMORE LOWER MANNVILLE Q	532	68	464	48		160	1000	160	128	128		1250	80
*STANMORE LOWER MANNVILLE X	62	17	45	5		800	0530	42	64	64		1250	80
*STETTLER LOWER MANNVILLE A	111	3	108	11		800	0050	4	64	64		1250	80
STETTLER D-2A	42100	19583	22517	2320	5130	11902		984	1632	5888	2021		80
PRIMARY						226	0220	50	112	112	2018	5000	80
WATER FLOOD						11676	0080	934	1520	5776	7682		80
STETTLER D-3B	2600	1020	1580	163	1000	163	1000	163	32	32	5094	24031	80
*STETTLER D-3D	636	37	599	62		189	0060	11	64	64		2953	80
*STETTLER D-3E	774	5	769	79		229	0020	5	64	64		3578	80
*STETTLER D-3F	258	3	255	26		800	0060	5	32	32		2500	80
*STETTLER D-3G	125	21	104	11		800	0180	14	64	64		1250	80
*STRATHMORE LOWER MANNVILLE B	445	4	441	45		132	0200	26	64	64		2063	80
*STURGEON LAKE D-3	35300	16087	19213	1979		7763	0190	1475	672	672		11552	150
STURGEON LAKE SOUTH D-3	249000	95441	153559	15820	2550	40341	0390	15733	2624	2624	15374		135
STURGEON LAKE SOUTH D-3C	4500	507	3993	411	1060	436	1000	436	96	96	4542	13875	145
*SULLIVAN LAKE BANFF A	195	4	191	20		800	0030	2	64	64		1250	80
*SUNDRE VIKING A	382	66	316	33		480	0150	72	256	256		1875	120
*SUNDRE VIKING B	214	13	201	21		115	0210	24	64	64		1797	115
*SUNDRE VIKING C	98		98	10		130	0100	13	64	64		2031	130
SUNDRE RUNDLE A	51600	23697	27903	2875	1990	5721		4443	1792	2810	2036		155
PRIMARY						195	0680	133	96	96	2031		155
WATER FLOOD						5525	0780	4310	1696	2714	3258		155
SUNDRE RUNDLE B	6594	2857	3737	385	1560	601		499	320	618	0972		150
PRIMARY							0000					4531	150
WATER FLOOD						601	0830	499	320	618	1878	2681	150
*SUNDRE RUNDLE C	129	2	127	13		165	0150	25	64	64		2578	165
*SUNSET TRIASSIC B	432	64	368	38		160	0000		128	128		1250	80
*SWALWELL PEKISKO D	408	120	288	30		160	0220	35	128	128		1250	80

LEGEND: Decimal = Light Dot Rule
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POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³ m³	2 ½ CUMULATIVE PRODUCTION 10³ m³	3 PRORATABLE RESERVES 10³ m³	4 POOL ALLOCATION m³/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³/d	POOL PERFORMANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL MA m³/d
*SWALWELL PEKISKO F	242.0	25.5	216.5	22.3		64.0	0.220	14.1	512	512		.1250	80
*SWALWELL PEKISKO I	37.3	.3	37.0	3.8		11.0	0.000		64	64		.1719	80
SWAN HILLS BEAVERHILL LAKE C	32630.0	8935.2	23694.8	2441.1	3.180	7762.7		1296.1	26304	73088	.1062		100
PRIMARY						360.3	0.310	111.7	3072	3392	.1173	.1563	100
WATER FLOOD						7402.4	0.160	1184.4	23232	69696	.3186		100
SWAN HILLS BEAVERHILL LAKE A&B	112000.0	41612.5	70387.5	7251.4	11.030	79982.9		5731.1	40320	103574	.7722		125
* PRIMARY						437.5	0.110	48.1	2240	3392		.1953	125
SOLVENT FLOOD						10675.3	0.220	2348.6	4608	13824	2.3167		125
WATER FLOOD						66688.2	0.050	3334.4	33472	86358	1.9924		125
SWAN HILLS SOUTH BHL A&B	67450.0	25774.4	41675.6	4293.5	2.950	12665.8		3290.6	14720	48677	.2602		130
* PRIMARY						121.0	0.210	25.4	512	512		.2364	130
SOLVENT FLOOD						10700.7	0.300	3210.2	11392	41125	.9393	1.7181	130
WATER FLOOD						1831.8	0.030	55.0	2816	7040	.6505		130
*SYLVAN LAKE CARDIUM C	15.9	.6	15.3	1.6		8.0	0.050	.4	64	64		.1250	80
*SYLVAN LAKE CARDIUM E	5.5	.3	5.2	.5		8.0	0.240	1.9	64	64		.1250	80
*SYLVAN LAKE VIKING E	54.2	13.3	40.9	4.2		34.0	0.180	6.1	256	256		.1328	85
*SYLVAN LAKE VIKING H	7.4	1.6	5.8	.6		8.0	0.030	.2	64	64		.1250	80
*SYLVAN LAKE VIKING K	18.0	5.9	12.1	1.2		9.5	0.240	2.3	64	64		.1484	95
*SYLVAN LAKE VIKING L	12.0	.7	11.3	1.2		9.0	0.000		64	64		.1406	90
*SYLVAN LAKE VIKING M	37.8	1.7	36.1	3.7		11.2	0.100	1.1	64	64		.1750	80
*SYLVAN LAKE VIKING P	10.8	1.2	9.6	1.0		8.5	0.140	1.2	64	64		.1328	85
*SYLVAN LAKE VIKING U	8.4	.6	7.8	.8		8.0	0.500	4.0	64	64		.1250	80
*SYLVAN LAKE VIKING V	6.5		6.5	.7	12.140	8.5	0.500	4.3	64	64		.1328	85
*SYLVAN LAKE VIKING W	50.7	3.2	47.5	4.9		32.0	0.270	8.6	256	256		.1250	80
*SYLVAN LAKE GLAUCONITIC F	33.3	.5	32.8	3.4		9.9	0.000		64	64		.1547	90
SYLVAN LAKE GLAUCONITIC G	34.1	1.8	32.3	3.3	2.730	9.0	0.940	8.5	64	64	.1406	.1578	90
*SYLVAN LAKE LOWER MANNVILLE N	8.4	.2	8.2	.8		11.0	0.000		64	64		.1719	110
*SYLVAN LAKE LOWER MANNVILLE R	52.9	.2	52.7	5.4		15.7	0.080	1.3	64	64		.2453	90
*SYLVAN LAKE JURASSIC A	418.0	159.8	258.2	26.6		134.0	0.190	25.5	832	832		.1611	100
*SYLVAN LAKE JURASSIC N	20.7	2.3	18.4	1.9		10.0	0.610	6.1	64	64		.1563	100
*SYLVAN LAKE JURASSIC T	27.5		27.5	2.8		10.5	0.000		64	64		.1641	105
SYLVAN LAKE ELKTON B	130.0	44.3	85.7	8.8	2.270	20.0	0.630	12.6	128	128	.1563	.3008	100
SYLVAN LAKE ELKTON J	69.0	3.2	65.8	6.8	1.690	11.5	1.000	11.5	64	64	.1797	.3188	115
*SYLVAN LAKE ELKTON K	16.5		16.5	1.7		9.5	0.000		64	64		.1484	95
*SYLVAN LAKE SHUNDA E	29.0	.1	28.9	3.0		10.5	1.000	10.5	64	64		.1641	105
SYLVAN LAKE PEKISKO B	2300.0	749.5	1550.5	159.7	1.200	191.6	1.000	191.6	896	896	.2138	.7333	95
*SYLVAN LAKE PEKISKO S	40.2	.4	39.8	4.1	2.900	11.9	0.130	1.5	64	64		.1859	95
TANGENT D-1A	194.0	31.8	162.2	16.7	1.000	16.7	1.000	16.7	64	64	.2609	.8969	80

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▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 38 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*TANGENT D-1B	17.0	4.3	12.7	1.3		8.0	0.000		64	64		.1250	8.0
TANGENT D-1C	49.2	5.1	44.1	4.5	1.780	8.0	1.000	8.0	64	64	.1250	.2281	8.0
*TANGENT D-1D	17.0	2.7	14.3	1.5		8.0	0.150	1.2	64	64		.1250	8.0
TANGENT D-1E	270.0	32.2	237.8	24.5	1.000	24.5	1.000	24.5	64	64	.3828	1.2484	8.0
TANGENT D-1F	118.0	12.1	105.9	10.9	1.000	10.9	1.000	10.9	64	64	.1703	.5453	8.0
TANGENT D-1H	127.0	6.0	121.0	12.5	1.000	12.5	0.000		64	64	.1953	.5875	8.0
TANGENT D-1I	86.0	8.8	77.2	8.0	1.000	8.0	1.000	8.0	64	64	.1250	.3969	8.0
*TANGENT D-1K	147.0	4.9	142.1	14.6		43.5	0.090	3.9	64	64		.6797	8.0
TANGENT D-1L	59.6	3.5	56.1	5.8	1.000	5.8	1.380	8.0	64	64	.0906	.2750	8.0
TANGENT D-1M	135.0	8.4	126.6	13.0	1.000	13.0	1.000	13.0	64	64	.2031	.6234	8.0
*TANGENT D-1O	70.2	1.2	69.0	7.1		20.8	0.050	1.0	64	64		.3250	8.0
TANGENT D-1P	226.0	2.8	223.2	23.0	1.000	23.0	0.570	13.1	64	64	.3594	1.0453	8.0
*TANGENT D-1Q	62.0	1.7	60.3	6.2		18.3	0.270	4.9	64	64		.2859	8.0
TANGENT D-1R	199.0	6.4	192.6	19.8	1.000	19.8	0.480	9.5	64	64	.3094	.9203	8.0
*TANGENT D-1U	141.0	2.1	138.9	14.3	2.920	41.7	0.050	2.1	64	64		.6516	8.0
TANGENT D-1V	357.0	7.5	349.5	36.0	1.000	36.0	1.000	36.0	64	64	.5625	1.6500	8.0
*TANGENT D-1X	19.9		19.9	2.1		8.0	0.130	1.0	64	64		.1250	8.0
*THORSBY GLAUCONITIC A	427.0	42.8	384.2	39.6		157.9	0.240	37.9	320	320		.4934	8.0
*THORSBY GLAUCONITIC C	23.4		23.4	2.4		8.0	0.000		64	64		.1250	8.0
*THREE HILLS CREEK D-2A	16.4	1.2	15.2	1.6		9.0	0.410	3.7	64	64		.1406	9.0
*TINDASTOLL BELLY RIVER A	280.0	34.5	245.5	25.3		82.8	0.430	35.6	576	576		.1438	8.0
*TINDASTOLL BELLY RIVER B	4.8	.8	4.0	.4		8.0	0.000		64	64		.1250	8.0
TINDASTOLL BELLY RIVER F	44.2		44.2	4.6	1.740	8.0	0.500	4.0	64	64	.1250	.2047	8.0
*TINDASTOLL PEKISKO A	9.1	.8	8.3	.9		8.5	0.000		64	64		.1328	8.5
*TOMAHAWK NORDEGG A	142.0	6.3	135.7	14.0		42.0	0.200	8.4	320	320		.1313	8.0
TONY CREEK NORTH VIKING A	41.9	.2	41.7	4.3	1.000	4.3	0.000		64	64	.0672	.1938	8.0
*TROCHU BASAL QUARTZ B	23.9	1.5	21.4	2.2		16.0	0.120	1.9	128	128		.1250	8.0
TROUT KEG RIVER A	588.0	6.8	581.2	59.9	1.600	95.8	1.000	95.8	768	768	.1247	.2266	8.0
*TROUT KEG RIVER C	15.0		15.0	1.5		8.0	0.000		64	64		.1250	8.0
TROUT KEG RIVER D	24.7		24.7	2.5	3.200	8.0	0.000		64	64	.1250	.1734	8.0
TROUT KEG RIVER E	36.1	.1	36.0	3.7	2.160	8.0	0.000		64	64	.1250	.1672	8.0
TROUT KEG RIVER H	33.0		33.0	3.4	2.350	8.0	0.500	4.0	64	64	.1250	.1531	8.0
*TURIN UPPER MANNVILLE H	579.0	69.7	505.3	52.1		384.0	0.540	207.4	384	384		1.0000	8.0
*TURIN UPPER MANNVILLE L	9.2	1.5	3.7	.4		8.0	0.000		32	32		.2500	8.0
*TURIN LOWER MANNVILLE W	24.6	3.1	21.5	2.2		8.0	0.510	4.1	64	64		.1250	8.0
*TURIN LOWER MANNVILLE EE	18.6	3.6	15.0	1.5		8.0	0.380	3.0	16	16		.5000	8.0
*TURIN LOWER MANNVILLE FF	34.4	5.0	29.4	3.0		32.0	0.450	14.4	64	64		.5000	8.0
*TURIN LOWER MANNVILLE GG	25.0	6.3	18.7	1.9		16.0	0.530	8.5	32	32		.5000	8.0

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▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

OIL PRORATION DATA PAGE 39 MD NO 405A YEAR 1987 MONTH FEBRUARY

	1	2	3	4		5		6	7	8	9	10	11
POOL NAME	INITIAL RECOVERABLE RESERVES $10^3 m^3$	½ CUMULATIVE PRODUCTION $10^3 m^3$	PRORATABLE RESERVES $10^3 m^3$	POOL ALLOCATION m^3/d	POOL INCAPABILITY FACTOR	* MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFORMANCE FACTOR	EXPECTED POOL PRODUCTION m^3/d	PRODUCTIVE AREA hectares	WEIGHTED AREA hectares	ALLOCATION $m^3/d/ha$	MAXIMUM RATE LIMITATION $m^3/d/ha$	WELL M A m^3/d
*TURIN LOWER MANNVILLE HH	8.9	.7	8.2	.8		8.0	0.000		64	64		.1250	8.0
*TURIN LOWER MANNVILLE II	497.0	18.1	478.9	49.3		147.1	0.250	36.8	896	896		.1642	8.0
*TURIN LOWER MANNVILLE JJ	5.8	2.1	3.7	.4		8.0	0.610	4.9	64	64		.1250	8.0
*TURIN LOWER MANNVILLE KK	7.0	.1	6.9	.7		8.0	0.000		64	64		.1250	8.0
TURIN LOWER MANNVILLE LL	34.8	3.3	31.5	3.2	2.500	8.0	0.380	3.0	64	64	.1250	.1609	8.0
*TURIN LOWER MANNVILLE MM	3.5	1.2	2.3	.2		8.0	0.780	6.2	64	64		.1250	8.0
*TURIN LOWER MANNVILLE PP	5.7	.6	5.1	.5		8.0	0.100	.8	16	16		.5000	8.0
*TURIN LOWER MANNVILLE RR	4.3	1.0	3.3	.3		8.0	0.370	3.0	16	16		.5000	8.0
*TURIN LOWER MANNVILLE SS	8.7	.4	8.3	.9		8.0	0.000		32	32		.2500	8.0
*TURIN LOWER MANNVILLE UU	18.4	.9	17.5	1.8		8.0	0.920	7.4	64	64		.1250	8.0
*TURIN LOWER MANNVILLE WW	10.9	.1	10.8	1.1		8.0	0.130	1.0	64	64		.1250	8.0
*TURIN LOWER MANNVILLE XX	4.4	.5	3.9	.4		8.0	0.100	.8	64	64		.1250	8.0
*TURIN LOWER MANNVILLE YY	23.2	3.1	20.1	2.1		16.0	0.380	6.1	128	128		.1250	8.0
*TURIN LOWER MANNVILLE ZZ	11.2	.5	10.7	1.1		8.0	0.140	1.1	32	32		.2500	8.0
*TURIN LOWER MANNVILLE AAA	13.3	4.2	9.1	.9		8.0	0.280	2.2	32	32		.2500	8.0
*TURIN LOWER MANNVILLE CCC	10.2		10.2	1.1	7.270	8.0	0.500	4.0	64	64		.1250	8.0
*TURIN LOWER MANNVILLE DDD	6.8		6.8	.7		8.0	0.500	4.0	64	64		.1250	8.0
*TURIN LOWER MANNVILLE EEE	18.9		18.9	1.9		8.0	0.500	4.0	64	64		.1250	8.0
*TWINING LOWER MANNVILLE G	23.6	5.7	17.9	1.8		8.0	0.800	6.4	64	64		.1250	8.0
*TWINING LOWER MANNVILLE J	29.5	7.8	21.7	2.2		24.0	0.280	6.7	192	192		.1250	8.0
*TWINING RUNDLE A & LOW MAN A ADM 1	7,120.0	1,380.2	5,739.8	591.3		2,856.0	0.130	371.3	11424	11424		.2500	8.0
*TWINING NORTH BASAL QUARTZ B	21.5	.2	21.3	2.2		8.0	0.520	4.2	64	64		.1250	8.0
*TWINING NORTH BASAL QUARTZ C	315.0	6.0	309.0	31.8		93.2	0.380	35.4	64	64		1.4563	8.0
*TWINING NORTH BASAL QUARTZ D	32.8	14.6	18.2	1.9		9.7	0.080	.8	64	64		.1516	8.0
*UTIKUMA LAKE SLAVE POINT A	49.3	2.2	47.1	4.9		14.6	0.200	2.9	64	64		.2281	8.0
*UTIKUMA LAKE SLAVE POINT B	16.8	.5	16.3	1.7		8.0	0.000		64	64		.1250	8.0
*UTIKUMA LAKE SLAVE POINT C	32.0	.8	31.2	3.2		9.5	0.040	.4	64	64		.1484	8.0
*UTIKUMA LAKE SLAVE POINT D	46.0	.9	45.1	4.6		13.6	0.120	1.6	64	64		.2125	8.0
*UTIKUMA LAKE SLAVE POINT E	26.5	1.3	25.2	2.6		8.0	0.000		64	64		.1250	8.0
*UTIKUMA LAKE SLAVE POINT G	27.8	.4	27.4	2.8		8.2	0.000		64	64		.1281	8.0
UTIKUMA LAKE GILWOOD D	223.0	32.6	190.4	19.6	2.040	40.0		39.0	384	469	.0853		8.0
PRIMARY						10.9	0.910	9.9	128	128	.0852	.1250	8.0
WATER FLOOD						29.1	1.000	29.1	256	341	.1137	.1816	8.0
*UTIKUMA LAKE GILWOOD E	16.9	.3	16.6	1.7		8.0	0.000		64	64		.1250	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE A	7,650.0	2,305.9	5,344.1	550.6	1.000	550.6	1.000	550.6	4544	4544	.1212	.5126	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE H	89.6	25.0	64.6	6.7	2.390	16.0	0.500	8.0	128	128	.1250	.2070	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE I	288.0	59.4	228.6	23.6	1.000	23.6	1.000	23.6	64	64	.3688	1.3313	8.0
UTIKUMA LAKE KEG RIVER SANDSTONE K	217.0	52.0	165.0	17.0	1.410	24.0	1.000	24.0	192	192	.1250	.2508	8.0

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▼ **ENERGY RESOURCES CONSERVATION BOARD**
CALGARY, ALBERTA

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL MA m^3/d
UTIKUMA LAKE KEG RIVER SANDSTONE M	3800	439	3361	346	1390	481	1000	481	384	384	1253	2927	80
UTIKUMA LAKE KEG RIVER SANDSTONE N	15000	2923	12077	1244	1000	1244	1000	1244	704	704	1767	6304	80
*UTIKUMA LAKE KEG RIVER SANDSTONE P	740	48	692	71		219	0080	18	64	64		3422	80
UTIKUMA LAKE KEG RIVER SANDSTONE R	438	107	331	34	2350	80	1000	80	64	64	1250	2031	80
UTIKUMA LAKE KEG RIVER SANDSTONE S	1280	174	1106	114	1000	114	1000	114	64	64	1781	2961	80
UTIKUMA LAKE KEG RIVER SANDSTONE T	1150	154	996	103	1000	103	1000	103	64	64	1609	5313	80
*UTIKUMA LAKE KEG RIVER SANDSTONE U	5880	385	5495	566	2050	1160	0410	476	256	256		4531	80
UTIKUMA LAKE KEG RIVER SANDSTONE V	555	102	453	47	3410	160	0120	19	64	64	2500	2563	80
*UTIKUMA LAKE KEG RIVER SANDSTONE W	176	38	138	14		80	0870	70	64	64		1250	80
UTIKUMA LAKE KEG RIVER SANDSTONE X	625	82	543	56	1430	80	1000	80	64	64	1250	2891	80
UTIKUMA LAKE KEG RIVER SANDSTONE Y	447	40	407	42	1910	80	0500	40	64	64	1250	2063	80
UTIKUMA LAKE KEG RIVER SANDSTONE Z	822	109	713	73	1100	80	1000	80	64	64	1250	3797	80
*UTIK LAKE KEG RIVER SANDSTONE AA	406	25	381	39		120	0170	20	64	64		1875	80
UTIK LAKE KEG RIVER SANDSTONE BB	795	100	695	72	1000	72	1110	80	64	64	1125	3672	80
UTIK LAKE KEG RIVER SANDSTONE CC	393	39	354	36	2220	80	0750	60	64	64	1250	1813	80
UTIK LAKE KEG RIVER SANDSTONE DD	468	33	435	45	1000	45	1780	80	64	64	0703	2156	80
UTIK LAKE KEG RIVER SANDSTONE EE	1180	64	1116	115	1000	115	1000	115	64	64	1797	2727	80
UTIK LAKE KEG RIVER SANDSTONE FF	882	49	833	86	1000	86	1000	86	64	64	1344	4078	80
VALHALLA DOE CREEK I	59030	2343	56687	5840	1730	10103		5331	8064	15082	0670		80
PRIMARY						3387	0900	3048	5056	5056	0670	1250	80
WATER FLOOD						6716	0340	2283	3008	10026	2233	4169	80
*VALHALLA DOE CREEK K	152	10	142	15		80	0500	40	64	64		1250	80
*VALHALLA DOE CREEK L	31		31	3		80	0810	65	64	64		1250	80
*VALHALLA DOE CREEK M	557	7	550	57		165	0420	69	128	128		1289	80
*VALHALLA DOE CREEK N	37	12	25	3		160	0140	22	128	128		1250	80
*VALHALLA CHARLIE LAKE C	36	13	23	2		85	0290	25	64	64		1328	85
*VALHALLA CHARLIE LAKE D	103	7	96	10		80	0250	20	64	64		1250	80
*VALHALLA CHARLIE LAKE H	1960	74	1886	194		580	1000	580	448	448		1295	80
*VALHALLA CHARLIE LAKE I	322	24	298	31	3070	95	0320	30	64	64		1484	85
VALHALLA CHARLIE LAKE J	207		207	21	3810	80	0500	40	64	64	1250	1406	80
*VALHALLA CHARLIE LAKE K	95	20	75	8		80	0960	77	64	64		1250	80
*VALHALLA BOUNDARY B	3260	269	2991	308		1360	0440	598	1024	1024		1328	85
*VALHALLA BOUNDARY D	554	75	479	49		240	0900	216	192	192		1250	80
*VALHALLA BOUNDARY I	605	2	603	62		400	0060	24	320	320		1250	80
*VALHALLA BOUNDARY J	114	2	112	12	7080	85	0500	43	64	64		1328	85
*VALHALLA BDY A & CHARLIE LAKE A	135	46	89	9		80	0870	70	64	64		1250	80
VALHALLA HALFWAY C	2700	194	2506	258	1550	400	1000	400	320	320	1250	4161	80
*VALHALLA DOIG A	1310	20	1290	133		388	0040	16	64	64		6063	85

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 41 MD NO. 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d
*VALHALLA DOIG B	582		582	60		172	0130	22	64	64		2688	85
*VERGER UPPER MANNVILLE F	182	14	168	17		80	0230	18	64	64		1250	80
*VIRGINIA HILLS GETHING A	198	30	168	17		80	0550	44	64	64		1250	80
VIRGINIA HILLS BELLOY A	38100	6957	31143	3208	1000	3208		3208	1408	2326	1379		80
PRIMARY							0000					1250	80
WATER FLOOD						3208	1000	3208	1408	2326	2278	7986	80
*VIRGINIA HILLS BELLOY B	67	1	66	7		80	0000		64	64		1250	80
VIRGINIA HILLS BEAVERHILL LAKE	252000	97308	154692	15937	4110	65501		12710	11776	24662	2656		170
* PRIMARY						4250	0260	1105	1600	1664		2656	170
WATER FLOOD						61080	0190	11605	10176	22998	6002		170
*VIRGINIA HILLS BEAVERHILL LAKE B	46		46	5		155	0000		64	64		2422	155
*VIRGINIA HILLS BEAVERHILL LAKE C	265	9	256	26		175	0090	16	64	64		2734	175
*VIRGO SULPHUR POINT E	70	2	68	7		80	0000		64	64		1250	80
*VIRGO SULPHUR PT A & KEG RIVER MM	1120	499	621	64		331	0000		64	64		5172	80
VIRGO MUSKEG A	667	278	389	40	2000	80	0750	60	128	128	0625	1539	80
VIRGO MUSKEG B	354	63	291	30	2670	80	0630	50	64	64	1250	4688	80
*VIRGO MUSKEG I	723	195	528	54		214	0090	19	128	128		1672	80
VIRGO MUSKEG J	350	80	270	28	2860	80	0630	50	64	64	1250	1625	80
VIRGO MUSKEG Q	472	16	456	47	1770	83	0500	42	128	128	0648	1094	80
*VIRGO KEG RIVER C	558	233	325	33	5000	165	0130	21	64	64		2578	80
*VIRGO KEG RIVER J	604	269	335	35	5120	179	0000		64	64		2797	80
*VIRGO KEG RIVER K	1030	443	587	60	5080	305	0070	21	64	64		4766	80
VIRGO KEG RIVER N	597	198	359	37	1000	37	0000		64	64	0578	2578	80
VIRGO KEG RIVER O WATER FLOOD	700	171	529	54	1000	54	1480	80	64	64	0844	3234	80
VIRGO KEG RIVER P WATER FLOOD	1260	166	1094	113	1000	113	0000		64	64	1766	5828	80
VIRGO KEG RIVER V	683	244	439	45	1780	80	1000	80	64	64	1250	3156	80
VIRGO KEG RIVER Y	1000	383	617	64	1250	80	1000	80	128	128	0625	2313	80
*VIRGO KEG RIVER BB	768	312	456	47		227	0110	25	64	64		3547	80
*VIRGO KEG RIVER CC	92	24	68	7		80	0000		64	64		1250	80
*VIRGO KEG RIVER GG	572	259	313	32	5280	169	0000		64	64		2641	80
VIRGO KEG RIVER HH	750	320	430	44	1820	80	1000	80	128	128	0625	1734	80
*VIRGO KEG RIVER II	1280	73	1207	124	5060	379	0160	61	128	128		2961	80
VIRGO KEG RIVER LL	286	55	231	24	1000	24	0000		64	64	0375	1328	80
*VIRGO KEG RIVER SS	466	152	314	32		138	0140	19	64	64		2156	80
VIRGO KEG RIVER VV	1860	720	1140	117	1000	117	1000	117	64	64	1828	8594	80
I.S. NO. 6 WATER FLOOD	5630	2307	3323	342	1000	342	1000	342	256	256	1336		80
VIRGO KEG RIVER CCC	413	83	330	34	4710	160		15	128	264	0606		80
PRIMARY						39	0000		64	64	0609	1250	80

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VIRGO KEG RIVER CCC (CONTINUED)													
* WATER FLOOD						93.0	0.160	1.5	64	200		.1453	8.0
VIRGO KEG RIVER KKK	83.3	34.8	48.5	5.0	1.600	8.0	1.000	8.0	64	64	.1250	.3844	8.0
VIRGO KEG RIVER NNN	62.0	24.8	37.2	3.8	2.110	8.0	0.500	4.0	64	64	.1250	.2859	8.0
*VIRGO KEG RIVER SSS	59.5	1.5	58.0	6.0		17.6	0.340	6.0	64	64		.2750	8.0
*VIRGO KEG RIVER VVV	11.3	1.4	9.9	1.0		12.0	0.500	6.0	64	64		.1875	8.0
*VIRGO KEG RIVER ZZZ	58.6	25.3	33.3	3.4		17.3	0.810	14.0	64	64		.2703	8.0
VIRGO KEG RIVER I2I	98.0	26.4	71.6	7.4	1.000	7.4	1.080	8.0	64	64	.1156	.4531	8.0
*VIRGO KEG RIVER M2M	38.9	13.1	25.8	2.7		8.0	0.090	.7	64	64		.1250	8.0
*VIRGO KEG RIVER U2U	46.3	20.4	25.9	2.7		13.7	0.080	1.1	64	64		.2141	8.0
VIRGO KEG RIVER Y2Y	112.0	37.9	74.1	7.6	1.000	7.6	0.000		64	64	.1188	.5172	8.0
VIRGO KEG RIVER Z2Z	161.0	3.1	157.9	16.3	1.000	16.3	1.000	16.3	64	64	.2547	.7438	8.0
*VIRGO KEG RIVER A3A	89.0	35.9	53.1	5.5		26.3	0.460	12.1	64	64		.4109	8.0
VIRGO KEG RIVER N3N	88.3	10.0	78.3	8.1	1.000	8.1	1.000	8.1	64	64	.1266	.4078	8.0
*VIRGO KEG RIVER Q3Q	98.1	9.1	89.0	9.2		29.0	0.180	5.2	64	64		.4531	8.0
*VIRGO KEG RIVER T3T	27.5	1.2	26.3	2.7		8.1	0.000		64	64		.1266	8.0
VIRGO KEG RIVER U3U	52.0	4.9	47.1	4.9	1.630	8.0	1.000	8.0	64	64	.1250	.3906	8.0
VIRGO KEG RIVER V3V	180.0	4.9	175.1	18.0	1.000	18.0	1.000	18.0	64	64	.2813	.8328	8.0
VIRGO KEG RIVER X3X	28.0		28.0	2.9	1.000	2.9	0.000		64	64	.0453	.1297	8.0
VIRGO KEG RIVER Y3Y	90.5	.5	90.0	9.3	1.000	9.3	0.000		64	64	.1453	.4188	8.0
*VIRGO KEG RIVER Z3Z	12.5		12.5	1.3		8.0	0.160	1.3	64	64		.1250	8.0
*VIRGO KEG RIVER A4A	180.0	1.3	178.7	18.4	2.900	53.3	0.260	13.9	64	64		.8328	8.0
VIRGO KEG RIVER B4B	90.0	2.9	87.1	9.0	1.000	9.0	1.000	9.0	64	64	.1406	.4156	8.0
VIRGO KEG RIVER C4C	56.1	.9	55.2	5.7	1.000	5.7	1.410	8.0	64	64	.0891	.2594	8.0
*VIRGO KEG RIVER D4D	150.0	2.1	147.9	15.2	2.920	44.4	0.230	10.2	64	64		.6938	8.0
*VIRGO KEG RIVER E4E	39.0	.4	38.6	4.0		11.5	0.220	2.5	64	64		.1797	8.0
VIRGO KEG RIVER F4F	880.0	.7	879.3	90.6	1.000	90.6	0.230	20.8	64	64	1.4156	4.0688	8.0
VIRGO KEG RIVER G4G	150.0	1.1	148.9	15.3	1.000	15.3	1.000	15.3	64	64	.2391	.6938	8.0
VIRGO KEG RIVER H4H	246.0	.2	245.8	25.3	1.000	25.3	0.590	14.9	64	64	.3953	1.1375	8.0
VIRGO KEG RIVER I4I	125.0		125.0	12.9	1.000	12.9	0.500	6.5	64	64	.2016	.5781	8.0
VIRGO KEG RIVER J4J	25.0	.1	24.9	2.6	1.000	2.6	0.000		64	64	.0406	.1250	8.0
*WANYANDIE CARDIUM A	24.2	2.4	21.8	2.2		10.0	0.250	2.5	64	64		.1563	10.0
*WANYANDIE CARDIUM C	19.9	.7	19.2	2.0		9.0	0.000		64	64		.1406	9.0
*WAPITI CARDIUM A	1,360.0	17.9	1,342.1	138.3		544.5	0.130	70.8	1472	1472		.3699	8.0
*WAPITI DUNVEGAN A	30.4	.2	30.2	3.1		16.0	0.280	4.5	128	128		.1250	8.0
*WATTS LOWER MANNVILLE A	13.9	2.0	11.9	1.2		8.0	0.000		64	64		.1250	8.0
*WATTS LOWER MANNVILLE B	16.7	1.2	15.5	1.6		8.0	0.460	3.7	64	64		.1250	8.0

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 43 MD NO 405A YEAR 1987 MONTH FEBRUARY

	1	2	3	4		5		6	7	8	9	10	11
POOL NAME	INITIAL RECOVERABLE RESERVES 10^3 m^3	½ CUMULATIVE PRODUCTION 10^3 m^3	PRORATABLE RESERVES 10^3 m^3	POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	* MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	EXPECTED POOL PRODUCTION m^3/d	PRODUCTIVE AREA hectares	WEIGHTED AREA hectares	ALLOCATION m^3/d/ha	MAXIMUM RATE LIMITATION m^3/d/ha	WELL M A m^3/d
*WATTS BANFF A	50	2	48	5		80	0000		64	64		1250	80
WATTS BANFF C	737	45	692	71	4510	320		156	384	563	0568		80
PRIMARY						36	0380	14	64	64	0563	1250	80
GAS FLOOD						284	0500	142	320	499	0888	1000	80
*WATTS BANFF D	829	26	803	83		400	0280	112	320	320		1250	80
*WATTS BANFF G	114	1	113	12		80	0500	40	64	64		1250	80
WATTS BANFF H	7550		7550	778	1000	773	1000	778	384	384	2026	5818	80
*WATTS BANFF J	134	1	133	13		80	0380	30	64	64		1250	80
WATTS BANFF L	353	35	318	33	2420	80	0500	40	64	64	1250	1625	80
*WATTS BANFF M	252		252	26		80	0500	40	64	64		1250	80
*WAYNE-ROSEDALE VIKING M	106	21	85	9		80	0000		64	64		1250	80
*WAYNE-ROSEDALE GLAUCONITIC DD	94		94	10		80	0000		64	64		1250	80
*WAYNE-ROSEDALE GLAUCONITIC EE	105		105	11		80	0100	8	64	64		1250	80
*WAYNE-ROSEDALE OSTRACOD J	175	12	163	17	4710	80	0500	40	64	64		1250	80
*WAYNE-ROSEDALE BASAL QUARTZ GG	2540	297	2243	231		752	0410	308	576	576		1306	80
*WAYNE-ROSEDALE BASAL QUARTZ OO	463	37	426	44		160	0510	82	128	128		1250	80
*WAYNE-ROSEDALE BASAL QUARTZ PP	441	20	421	43		130	0040	5	64	64		2031	80
*WAYNE-ROSEDALE BASAL QUARTZ QQ	184	16	168	17		80	0130	10	64	64		1250	80
*WAYNE-ROSEDALE BASAL QUARTZ RR	150	19	131	13		80	0070	6	64	64		1250	80
*WAYNE-ROSEDALE BASAL QUARTZ VV	85	7	78	8		80	0100	8	64	64		1250	80
*WAYNE-ROSEDALE BASAL QUARTZ AAA	219	6	213	22		80	0310	25	64	64		1250	80
*WAYNE-ROSEDALE BASAL QUARTZ CCC	126		126	13		80	0030	2	64	64		1250	80
*WAYNE-ROSEDALE BASAL QUARTZ GGG	214		214	22	3640	80	0500	40	64	64		1250	80
*WAYNE-ROSEDALE BANFF C	277	100	177	18		160	0600	96	128	128		1250	80
*WEMBLEY CHARLIE LAKE A	54	22	32	3		85	0250	21	64	64		1328	85
*WEMBLEY CHARLIE LAKE B	177	33	144	15		85	0240	20	64	64		1328	85
*WEMBLEY CHARLIE LAKE C	146	8	138	14		85	0060	5	64	64		1328	85
*WEMBLEY CHARLIE LAKE D	99	37	62	6		85	0290	25	64	64		1328	85
*WEMBLEY CHARLIE LAKE F	264		264	27	3150	85	0500	43	64	64		1328	85
*WEMBLEY HALFWAY T	246		246	25		90	0670	60	64	64		1406	90
WEMBLEY HALFWAY B	40000	2767	37233	3836	2020	7749	0800	6199	5568	5568	1392	2569	90
*WEMBLEY DOIG F	107	3	104	11		90	0170	15	64	64		1406	90
*WEMBLEY DOIG G	1800	64	1736	179		533	0150	80	192	192		2776	105
*WERNER GLAUCONITIC A	247	3	244	25		80	0000		64	64		1250	80
WESTEROSE D-3	220000	91644	128356	13223	1080	14281	0930	13281	768	768	18595		95
*WESTEROSE SOUTH BASAL QUARTZ D	359	1	358	37	2870	106	0000		64	64		1656	80
*WESTEROSE SOUTH BASAL QUARTZ E	125		125	13	6150	80	0500	40	64	64		1250	80
*WESTPEM OSTRACOD A	249	25	224	23		120	0180	22	64	64		1875	120

LEGEND: Decimal = Light Dot Rule
Comma = Light Dash Rule

OIL PRORATION DATA

	1	2	3	4		5		6	7	8	9	10	11
POOL NAME	INITIAL RECOVERABLE RESERVES $10^3 m^3$	½ CUMULATIVE PRODUCTION $10^3 m^3$	PRORATABLE RESERVES $10^3 m^3$	POOL ALLOCATION m^3/d	POOL INCAP ABILITY FACTOR	* MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR MANCE FACTOR	EXPECTED POOL PRODUCTION m^3/d	PRODUCTIVE AREA hectares	WEIGHTED AREA hectares	ALLOCATION $m^3/d/ha$	MAXIMUM RATE LIMITATION $m^3/d/ha$	WELL M A m^3/d
*WESTPEM OSTRACOD B	78	8	70	7		115	0000		64	64		1797	115
WESTPEM NISKU A SOLVENT FLOOD	19900	3930	15970	1645	1000	1645	1000	1645	128	128	12852	46000	185
WESTPEM NISKU C SOLVENT FLOOD	32000	5108	26892	2770	1000	2770	1000	2770	128	128	21641	73969	200
WESTPEM NISKU D SOLVENT FLOOD	15400	3211	12189	1256	1000	1256	1000	1256	128	128	9813	35602	200
*WHITECOURT JURASSIC K	83	11	72	7		80	0000		64	64		1250	80
*WILDWOOD BASAL QUARTZ A	204	8	196	20		80	0080	6	64	64		1250	80
*WILLESDEN GREEN BELLY RIVER H	260	78	182	19		80	0770	62	64	64		1250	80
*WILLESDEN GREEN BELLY RIVER J	159	50	109	11		240	0200	48	192	192		1250	80
*WILLESDEN GREEN BELLY RIVER T	165	5	160	16		80	0090	7	64	64		1250	80
*WILLESDEN GREEN BELLY RIVER V	609	31	578	60		180	0550	99	128	128		1406	80
*WILLESDEN GREEN BELLY RIVER Y	171	2	169	17		80	0000		64	64		1250	80
*WILLESDEN GREEN BELLY RIVER BB	185	6	179	18		80	0250	20	64	64		1250	80
*WILLESDEN GREEN BELLY RIVER DD	70		70	7		80	0500	40	64	64		1250	80
*WILLESDEN GREEN CARDIUM D	86	1	85	9		80	0000		64	64		1250	80
*WILLESDEN GREEN CARDIUM E	409	102	307	32		320	0380	122	256	256		1250	80
*WILLESDEN GREEN CARDIUM H	136	47	89	9		80	0260	21	64	64		1250	80
*WILLESDEN GREEN CARDIUM I	190	21	169	17		80	0140	11	64	64		1250	80
*WILLESDEN GREEN CARDIUM J	243	8	235	24		80	0100	8	64	64		1250	80
*WILLESDEN GREEN CARDIUM K	87	7	80	8		85	0000		64	64		1328	85
*WILLESDEN GREEN 2WS D	729	117	612	63		216	0160	35	128	128		1688	90
*WILLESDEN GREEN 2WS E	1350	32	1318	136		399	0470	188	64	64		6234	90
*WILLESDEN GREEN 2WS F	73	1	72	7		90	0110	10	64	64		1406	90
*WILLESDEN GREEN VIKING G	285	50	235	24		95	0530	50	64	64		1484	95
*WILLESDEN GREEN VIKING H	1650	93	1557	160		735	0440	323	448	448		1641	105
*WILLESDEN GREEN VIKING L	43	10	33	3		90	0160	14	64	64		1406	90
*WILLESDEN GREEN VIKING Q	19	2	17	2		95	0500	48	64	64		1484	95
*WILLESDEN GREEN VIKING T	135	8	127	13		95	0190	18	64	64		1484	95
*WILLESDEN GREEN VIKING V	18	5	13	1		100	0070	7	64	64		1563	100
*WILLESDEN GREEN VIKING W	180		180	19		95	0440	42	64	64		1484	95
*WILLESDEN GREEN VIKING Y	60	2	58	6		100	0030	3	64	64		1563	100
*WILLESDEN GREEN GLAUCONITIC E	122	5	117	12		110	0140	15	64	64		1719	110
*WILLESDEN GREEN ELLERSLIE C	85	20	65	7		120	0420	50	64	64		1875	120
*WILLESDEN GREEN ELLERSLIE D	124	5	119	12		110	0120	13	64	64		1719	110
*WILLESDEN GREEN ELLERSLIE E	92	7	85	9		110	0620	68	64	64		1719	110
*WILLESDEN GREEN ELLERSLIE F	206	2	204	21		120	0000		64	64		1875	120
*WILLESDEN GREEN ROCK CREEK B	54	1	53	5		80	0000		64	64		1250	80
*WILLESDEN GREEN ROCK CREEK C	135	6	129	13		125	0000		64	64		1953	125
*WILLESDEN GREEN ROCK CREEK E	57		57	6		115	0100	12	64	64		1797	115

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 45 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL MA m^3/d
*WILLINGDON VIKING H	87	1	86	9		80	0500	40	64	64		1250	80
*WILSON CREEK BELLY RIVER A	1770	24	1746	180		524	0320	168	384	384		1365	80
*WILSON CREEK BELLY RIVER B	1430		1430	147		480	0550	264	384	384		1250	80
*WILSON CREEK BELLY RIVER C	199		199	21	3810	80	0500	40	64	64		1250	80
*WILSON CREEK CARDIUM A	117	3	114	12		80	0000		64	64		1250	80
*WIMBORNE D-2B	197	76	121	12		95	0000		64	64		1484	95
*WINDFALL BLUESKY A	297	40	257	26		88	0340	30	64	64		1375	85
*WINDFALL D-3C	795	107	688	71		155	0000		64	64		2422	155
*WINTERING HILLS VIKING A	5880	2098	3782	390		2160	0140	302	432	432		5000	80
*WINTERING HILLS VIKING P	134	38	96	10		80	0100	8	64	64		1250	80
*WINTERING HILLS UPPER MANNVILLE I	342	20	322	33		480	0090	43	384	384		1250	80
*WINTERING HILLS LOWER MANNVILLE L	74	5	69	7		80	0050	4	64	64		1250	80
*WINTERING HILLS LOWER MANNVILLE X	180	6	174	18		80	0060	5	64	64		1250	80
*WIZARD LAKE D-3A SOLVENT FLOOD	590000	242703	347297	35779	4520	161698	0160	25872	928	928		174243	80
WOKING CHARLIE LAKE A	380	4	376	39	2050	80	0440	35	64	64	1250	1750	80
*WOKING HALFWAY A	255	25	230	24		80	0000		64	64		1250	80
*WOKING HALFWAY B	214		214	22	3640	80	0500	40	64	64		1250	80
*WOOD RIVER D-2A	1900	520	1380	142		560	0540	302	448	448		1250	80
WOOD RIVER D-2B	4250	199	4051	417	1000	417	1000	417	64	64	6516	9828	80
WOOD RIVER D-2C WATER FLOOD	5750	1536	4214	434	1000	434	1000	434	128	128	3391	13289	80
WOOD RIVER D-2D	1580	138	1442	149	1000	149	1000	149	64	64	2328	7313	80
*WOOD RIVER D-3B	1740	84	1656	171	3010	515	0250	129	128	128		4023	80
*WORSLEY TRIASSIC A	2890	684	2206	227		855	0310	265	256	256		9340	80
*YEKAU LAKE LOWER MANNVILLE B	260	2	258	27		80	0000		64	64		1250	80
YEKAU LAKE D-3A	6960	3184	3776	389	1000	389	1000	389	96	96	4052	16086	80
ZAMA MUSKEG H	573	233	340	35	2290	80	1000	80	64	64	1250	2656	80
ZAMA MUSKEG J	700	160	540	56	1430	80	1000	80	64	64	1250	3234	80
ZAMA MUSKEG O	572	224	348	36	1000	36	0000		64	64	0563	1359	80
ZAMA MUSKEG T	1040	245	795	82	1950	160	0500	80	128	128	1250	2406	80
ZAMA MUSKEG U	600	167	433	45	1780	80	1000	80	64	64	1250	2781	80
ZAMA MUSKEG Y WATER FLOOD	1050	320	730	75	1000	75	1070	80	128	128	0586	2430	80
*ZAMA MUSKEG DD	250	81	169	17		80	0000		64	64		1250	80
*ZAMA MUSKEG PP	100	31	69	7		80	0000		64	64		1250	80
*ZAMA MUSKEG QQ	280	24	256	26		83	0000		64	64		1297	80
ZAMA MUSKEG RR	597	68	529	54	1480	80	0840	67	64	64	1250	2766	80
ZAMA MUSKEG UU	450	26	424	44	1000	44	0000		64	64	0688	2078	80
*ZAMA MUSKEG WW	600	13	587	60		178	0550	98	64	64		2781	80
ZAMA KEG RIVER J	334	115	219	23	3480	80	0940	75	64	64	1250	1547	80

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OIL PRORATION DATA

POOL NAME	1 INITIAL RECOVERABLE RESERVES 10³ m³	2 ½ CUMULATIVE PRODUCTION 10³ m³	3 PRORATABLE RESERVES 10³ m³	4 POOL ALLOCATION m³/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m³ d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m³/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION m³/d/ha	10 MAXIMUM RATE LIMITATION m³/d/ha	11 WELL M A m³/d
*ZAMA KEG RIVER K	381	168	213	22		113	0180	20	64	64		1766	80
ZAMA KEG RIVER S	1220	444	776	80	1000	80	0000		64	64	1250	7203	80
ZAMA KEG RIVER W	573	234	339	35	2290	80	0880	70	64	64	1250	2656	80
ZAMA KEG RIVER X	612	73	539	56	1430	80	0630	50	64	64	1250	2828	80
*ZAMA KEG RIVER AA	573	264	309	32		170	0210	36	64	64		2656	80
*ZAMA KEG RIVER JJ	330	131	199	21		98	0290	28	64	64		1531	80
*ZAMA KEG RIVER OO	592	246	346	36		175	0000		64	64		2734	80
ZAMA KEG RIVER QQ	1050	384	666	69	4490	310	0130	40	64	64	4844	4859	80
ZAMA KEG RIVER TT	1600	522	1078	111	1000	111	1000	111	64	64	1734	7391	80
ZAMA KEG RIVER VV	5550	1746	3804	392	2470	968	0310	300	64	64	15125	15141	80
*ZAMA KEG RIVER AAA	1950	791	1159	119		577	0090	52	64	64		9016	80
*ZAMA KEG RIVER FFF	423	117	306	32		125	0000		64	64		1953	80
ZAMA KEG RIVER JJJ	1720	683	1037	107	1100	118	0900	106	64	64	1844	7953	80
*ZAMA KEG RIVER MMM	2000	653	1347	139		592	0030	18	128	128		4625	80
ZAMA KEG RIVER WWW	786	124	662	68	1180	80	0310	25	64	64	1250	3641	80
ZAMA KEG RIVER YYY	924	345	579	60	1340	80	1000	80	64	64	1250	4266	80
ZAMA KEG RIVER A2A	1190	436	754	78	2050	160	0880	141	128	128	1250	2750	80
*ZAMA KEG RIVER P2P	1050	395	655	67		311	0190	59	64	64		4859	80
*ZAMA KEG RIVER R2R	765	42	723	74		226	0650	147	64	64		3531	80
*ZAMA KEG RIVER T2T	230	78	152	16		80	0000		64	64		1250	80
*ZAMA KEG RIVER V2V	248	28	220	23		80	0380	30	64	64		1250	80
ZAMA KEG RIVER Z2Z	954	355	599	62	1290	80	1000	80	64	64	1250	4406	80
*ZAMA KEG RIVER G3G	53	24	29	3		80	0550	44	64	64		1250	80
*ZAMA KEG RIVER H3H	872	177	695	72	3580	258	0190	49	64	64		4031	80
ZAMA KEG RIVER R3R	816	325	491	51	1570	80	1000	80	64	64	1250	3766	80
ZAMA KEG RIVER E4E	498	201	297	31	2580	80	0630	50	64	64	1250	2297	80
*ZAMA KEG RIVER F4F	199	79	120	12		80	0000		64	64		1250	80
*ZAMA KEG RIVER H4H	762	233	529	54		225	0090	20	64	64		3516	80
ZAMA KEG RIVER L4L	1630	572	1058	109	1000	109	1000	109	256	256	D426	1883	80
*ZAMA KEG RIVER P4P	556	201	355	37		165	0240	40	128	128		1289	80
ZAMA KEG RIVER U4U	1110	381	729	75	1070	80	1000	80	64	64	1250	5125	80
*ZAMA KEG RIVER X4X	636	182	454	47		188	0060	11	64	64		2938	80
*ZAMA KEG RIVER Y4Y	71	34	37	4		80	0000		64	64		1250	80
*ZAMA KEG RIVER C5C	1040	280	760	78		308	0060	18	64	64		4813	80
ZAMA KEG RIVER D5D	1050	181	869	90	1000	90	1000	90	64	64	1406	4859	80
*ZAMA KEG RIVER J5J	850	58	792	82		252	0050	13	64	64		3938	80
*ZAMA KEG RIVER L5L	1000	110	890	92		296	0270	80	64	64		4625	80
*ZAMA KEG RIVER M5M	446	42	404	42		133	0000		64	64		2078	80

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

MD NO. 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M.A. m^3/d
ZAMA KEG RIVER N5N	583	42	541	56	1430	80	1000	80	64	64	1250	2703	80
*ZAMA KEG RIVER O5O	309	13	296	30		91	0000		64	64		1422	80
ZAMA KEG RIVER P5P	7460	39	7421	765	1000	765	0340	260	64	64	11953	34484	80
*ZAMA KEG RIVER Q5Q	4920	41	4879	503		1456	0000		64	64		22750	80
*ZAMA KEG RIVER S5S	793	59	734	76		235	0000		128	128		1836	80
*ZAMA KEG RIVER U5U	1300	37	1263	130		385	0000		64	64		6016	80
*ZAMA KEG RIVER V5V	3160	33	3127	322		935	0000		64	64		14609	80
ZAMA KEG RIVER W5W	390	31	359	37	1000	37	0000		64	64	0578	1797	80
ZAMA KEG RIVER X5X	375	25	350	36	1000	36	2220	80	64	64	0563	1734	80
ZAMA KEG RIVER Y5Y	900	40	860	89	1000	89	1000	89	64	64	1391	4156	80
ZAMA KEG RIVER Z5Z	849	34	815	84	1000	84	1000	84	64	64	1313	3922	80
ZAMA KEG RIVER A6A	645	23	622	64	1250	80	1000	80	64	64	1250	2984	80
*ZAMA KEG RIVER C6C	372	15	357	37		110	0000		64	64		1719	80
*ZAMA KEG RIVER D6D	354	54	300	31		105	0000		64	64		1641	80
ZAMA KEG RIVER E6E	1050	45	1005	104	1000	104	1000	104	64	64	1625	4859	80
ZAMA KEG RIVER F6F	678	19	659	68	1180	80	1000	80	64	64	1250	3141	80
*ZAMA KEG RIVER G6G	475	8	467	48		141	0390	55	64	64		2203	80
*ZAMA KEG RIVER H6H	753		753	78		223	0000		64	64		3484	80
ZAMA KEG RIVER I6I	2190	23	2167	223	1000	223	1000	223	64	64	3484	10125	80
*ZAMA KEG RIVER J6J	375	12	363	37	3000	111	0180	20	64	64		1734	80
ZAMA KEG RIVER K6K	280	9	271	28	2860	80	0600	48	64	64	1250	1297	80
ZAMA KEG RIVER L6L	253		293	30	2670	80	0500	40	64	64	1250	1359	80
ZAMA KEG RIVER R6R	330	14	316	33	2430	80	0500	40	64	64	1250	1531	80
UNDEFINED WELLS AND CONFIDENTIALPL	167832	4275	163557	16850	1000	16850	2730	46001					
TOTALS ********************	14028030	4612475	9415555					877829	666140				

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ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

OIL PRORATION DATA

PAGE 48 MD NO 405A YEAR 1987 MONTH FEBRUARY

POOL NAME	1 INITIAL RECOVERABLE RESERVES $10^3 m^3$	2 ½ CUMULATIVE PRODUCTION $10^3 m^3$	3 PRORATABLE RESERVES $10^3 m^3$	4 POOL ALLOCATION m^3/d	POOL INCAP-ABILITY FACTOR	5 * MRL OR ADJUSTED POOL ALLOCATION m^3/d	POOL PERFOR-MANCE FACTOR	6 EXPECTED POOL PRODUCTION m^3/d	7 PRODUCTIVE AREA hectares	8 WEIGHTED AREA hectares	9 ALLOCATION $m^3/d/ha$	10 MAXIMUM RATE LIMITATION $m^3/d/ha$	11 WELL M A m^3/d

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PROVINCIAL PRORATABLE DEMAND M3/DAY  ********************
 87300.0
PROVINCIAL DEMAND ADJUSTMENT FACTOR *********************
 .900
PROVINCIAL ADJUSTED DEMAND * M3/DAY  ********************
 97000.0
PROVINCIAL ALLOCATION FACTOR-
PER 1000 M3/DAY OF PRORATABLE RESERVES ******************
     .10302
PROVINCIAL PRODUCTIVE AREA - NATURAL DEPLETION **********
 307516
PROVINCIAL PRODUCTIVE AREA - SOLVENT FLOOD-1 ************
  72272
PROVINCIAL PRODUCTIVE AREA - WATER FLOOD ****************
 279792
PROVINCIAL PRODUCTIVE AREA - GAS FLOOD ******************
   6560
PROVINCIAL PRODUCTIVE AREA - PARTIAL GAS FLOOD **********

PROVINCIAL PRODUCTIVE AREA - SOLVENT FLOOD-2 ************

PROVINCIAL PRODUCTIVE AREA - SOLVENT FLOOD-3 ************

TOTAL PROVINCIAL PRODUCTIVE AREA ************************
 666140
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